

The 50 MHz DX Bulletin

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The 50 MHz DX Bulletin was founded by Harry Schools KA3B. It is dedicated to the understanding and utilization of long distance propagation in the 6-meter Amateur band. The current editor and publisher is Victor Frank, K6FV. Subscription rates are \$20 U.S. third class mail, \$25 U.S./Canada/Mexico airmail, \$25 by surface and \$30 by airmail elsewhere for 12 issues. Circulation matters and DX reports should be sent to Victor R. Frank, K6FV, 12450 Skyline Blvd., Woodside, CA 94062-4541 USA. My Internet address is frank@sneezy.sri.com. The bulletin may be freely quoted, provided that credit is given.

Sporadic-E Study

Two messages recently passed on the Internet may be of interest to our readers. The first is from Emil Pocock, W3EP/1, conductor of *The World Above 50 MHz* in QST. The second was addressed to Joe Lynch, editor of *VHF Plus* in CQ magazine.

A group of researchers from the University of Colorado and the University of Alaska will be making visual and VLF observations of high-altitude lightning--dubbed sprites--sometime in late June or early July from a mountain site in Colorado.

They are interested in simultaneous observations of sporadic-E activity over the same areas they will be monitoring.

Complete 6-meter logs over a several week period (in part to cover times when sprites were observed and when they were not) would be most useful.

The possible coverage area included everything *west of the Mississippi*. If you can participate in this interesting experiment, please send your complete 6-meter log for the June 20-July 20 period to me at:

World Above 50 MHz
Box 100
Lebanon CT 06249

I will combine them and send to the research group.

Questions about the experiment can be address to:

Jack Reed (WA4FXX) JACKREED@SNAP.ORG
Nichols Research Corp
Arlington VA

Thanks, Emil Pocock, W3EP.

From: Jack Reed, INTERNET:jackreed@snap.org
TO: Joe Lynch, 72124.2734
Cc: Bill Taylor <wtaylor@leda.hq.nasa.gov>
DATE: 6/11/95 3:31 PM

RE: Red Sprites and Blue Jets

Mr. Lynch:

The red sprites/blue jets researchers will be conducting an observation campaign later this month. As the relationship between these phenomena and the E layer is subject to much speculation, any information to correlate the red sprite/ blue jet occurrence with other ionospheric phenomena may provide valuable clues. As your CQ readers provide you with E layer information through their VHF activities reports, I wonder if you would be

interested in sharing their VHF observations during the optical observation campaign?

I think the more or less standard QSO grid squares, times, and qualities would allow an approximation to the scattering points and densities which could then possibly be correlated spatially and temporally with the sprites and jets.

If you are interested, please contact me or Dr. Taylor by email or by phone at 703-527-2410, FAX 703-527-2490.

73, Jack, WA4FXX.

We will be sending them the 50 MHz DX bulletin.

1995 VE3ONT EME SCHEDULE

Again in '95 the Toronto VHF Society, VE3ONT, will be active from the 46m (150') dish in Algonquin Park. Our purpose is to promote EME communications for all radio amateurs and especially small stations and OSCAR class users.

Date	UTC	Start	UTC	End	Tx Freq	Rx Freq
0819	1200	(1)	1836	10,368.100	10,368.100	
0820	0615		1925	10,368.100	10,368.100	
1007	0000	(2)	0907	144.100	144.100-.110	
1007-8	2306		1013	50.100	50.100-.105	
1007-8	2306		1013	1296.050	1296.05-.060	
1104	0000	(2)	0804	432.050	432.050-.060	
1104-5	2137		0907	144.100	144.100-.110	

Notes:

1. From rise to 1200 VE3ONT will be active mapping the moon on 10 GHz, looking for "hot spots" that return improved signal strength or frequency/time dispersion. Please do not call us during this period. When ready for QSOs we will call CQ.

2. 0000 is the ARRL EME contest start time. VE3ONT will be QRV prior to 0000 for testing and random QSOs.

3. Times in the above table reflect a dish elevation limit of 9 degrees in FN05xw.

4. Use of the Algonquin dish is always subject to last minute cancellation for radio astronomy observations. There are no conflicts at the present time (June 26).

5. 10 GHz and 50 MHz operation will use horizontal polarization, 144 and 432 will use RHCP on Tx and Rx. 1296 will normally be RHCP Tx and Rx but can be switched to accommodate LHCP.

6. To maximize your probability of making a QSO, please select a random frequency in our receive window. Be patient.

7. QSLs to Dennis Mungham, VE3ASO, RR #3, Mountain Ontario, CANADA, K0E 1S0

8. VE3ONT is always happy to receive comments and suggestion from EMEers regarding past or future operations.

Dennis Mungham, VE3ASO. June 26/95

May-June 1995 DX Reports

The following report of 50 MHz and higher DX are courtesy of G4UPS, SM7AED's *Six-metre info*, JA1VOK's columns *World VHF News* in FIVE NINE and *VUHF DX Topics* in MOBIL HAM, JR3HED, ON4KST, TG9AJR, WA5IYX, NL-213 (Jan Steenbergen), K6QXY, KB6NAN, KO6ET, C6AGN/KM1E, N0LL, W9JUV, KH6IAA, WB4DBB, VE7SKA, and XE2HWP and postings on the Internet (many by N7DB, W3IWU, & WB9AJZ/6). Reports by SM3EQY, SM7FJE, SM2HTM, SM4POB, and OX3LX are via *6-metre info*. Apologies to any sources I may have neglected.

The first entry is *mmddhhii*, where *mm* is the month, *dd* is the day of the month, *hh* is the hour UTC, and *ii* is the minutes after the hour. The year is understood to be 1995. A + to the right of the time indicates the observation was one of several in a time period and is probably later than reported. The grid square of the observing (and usually reporting) station may occur after a ">" symbol or to the right of his call at the far right. Symbols before his call are: V=Video Carrier, I=Inband video sidebands, F=FM audio, B=beacon, C=CW, S=SSB, H=heard report.

Reports of Africa

CANARY IS

05211815+EH8BPX	57	IL18SK	>IO80	S	G4UPS
05211900	EH8ACW	57	>IO80	H	G4UPS
05212034	EH8ACW	IL28 >JO54			OZ3ZW
05311730+EH8BPX			>IO80	G	
06041150	EH8ACW/P	(IL28)			ON4KST
06041150+EH8BPX		(IL18)			ON4KST
06051730+EH8ACW		(IL28)			ON4KST
06061652	EH8ACW	IL28 WKG OH3MMM		H	NL-213
06061849	EH8ACW	(IL28)			ON4KST
06131830	EH8ACW	IL28			ON4KST
06142145	EA8				VE1PZ
06171115	EH8BPX	59 IL18SK	50.114	S	WB4WTC
06171141	EH8BPX	>FN20/FM29			W3IWU
06171320	EH8BPX	>FM19			N3JON

CAPE VERDE

06041400	D44BC	(vy vy weak)		H	ON4KST
06062000	D44BC	(weak)			ON4KST
06062043	D44BC	HK76 WKG PA3GML		H	NL-213
06071752	D44BC			S	CUL1E
06101030	D44BC	(HK76 qso done!)			ON4KST

CEUTA&MELILLA

06031025	EH9IB	(IM85)			ON4KST
06051122	EH9IB	(IM85)			ON4KST
06051623	EH9IE	(IM75)			ON4KST
06051626	EH9IE	IM75 WKG IK1IKG		H	NL-213
06091127	EH9IE	IM75 WKG PA2VST		H	NL-213
06091128	EH9IB	(IM85)			ON4KST
06091845+EH9IE		(IM75)			ON4KST
06110800	EH9IE	IM75, EH7AG IM86			ON4KST
06130720	EH9IE				ON4KST

MADEIRA IS.

05201054	CT3FT	(IM13)			ON4KST
05201122	CT3FT	559 IM13 CEDRIC		C	G4UPS
05201344	CT3/DL5MAE	59 IM12NT WOLF		S	G4UPS
05211000	CT3/DL5MAE	IM12>JO54			OZ3ZW
05211015	CT3				ON4KST
05211315	CT3FT	IM13	>JO65	H	SM7AED
05211815	CT3/DL5MAE	59	>IO80	H	G4UPS
05211917	CT3/DL5MAE	IM12	>JO65		SM7FJE
05221730	CT3FT	(IM13)			ON4KST
05221805	CT3/DL5MAE	(IM12)			ON4KST
05251910	CT3FT		>IO70	G	
06031335	CT3FT	(IM13)			ON4KST
06041314	CT3FT	(IM13)			ON4KST
06051105	CT3FT	(IM13)			ON4KST
06062021	CT3FT	IM13 WKG SP9MRQ		H	NL-213

06070755	CT3FT	(IM13)			ON4KST
06131434	CT3FT	IM13			ON4KST
06131920	CT3FT	IM12			ON4KST
06142210	CT3FT	-2303	>FN20		W3IWU
06161600+CT3FT		IM13			ON4KST
06171030	CT3FT	>FN20/FM29			W3IWU
06171050	CT3FT	55 IM13>FM06	50.110	H	WB4WTC
06171130	CT3FT	59 IM13	50.110	S	WB4WTC
06171155	CT3FT	>FM19		H	N3JON
06171310	CT3FT	IM12 > FM06	50.110	H	WB4WTC
06171620	CT3FT	ON SSB, 1707 ON CW		H	WB8YFE
06181349	CT3FT	57 IM13 > EM79			W2SD
06261015+CT3FT				B	W3IWU

MAURITANIA: 5T5JC now has the call 5T6E. WB4DBB passes along the following QSL information for 5T6E: via F6FNU 1994 or 1995 Callbook QTH, SAE + TWO green stamps.

06062110	5T6E	(-2240)			W3IWU
06062113	5T6E	599 IL30>FM06	50.110	C	WB4WTC
06062116	5T6E	57 IL30	>FM07	S	WB4DBB
06062153	5T6E	599 EL30	>FM07	C	WB4DBB
06070840	5T6E	(IL30)			ON4KST
06071536	5T6E			S	CUL1E
06100702	5T6E	IL30			SM4POB
06101021	5T6E	(IL30)			ON4KST
06110830+5T6E		IL30			ON4KST
06131845	5T6E	IL30			ON4KST
06271400-5T6E		59		W1	

MOROCCO

05201110	CN8NS	44	WKG GW		H	G4UPS
05211430	CN8NS	44		>IO80	H	G4UPS
05261945	CN8			>IO70	G	
06031040+CN8NS		(IM64)			ON4KST	
06070755+CN8NB		(IM63)			ON4KST	
06091113	CN8MC	IM64 WKG PA2VST		H	NL-213	
06092000	CN8NS	(IM64)			ON4KST	
06161300	CN2JA	IM64			ON4KST	

WESTERN SAHARA: Since the ARRL DXCC office would not recognize /S0 stations, Major Tim Hardy, KC0PA, obtained authorization from the local U.N. commander. Major Hardy is the U.N. operations officer for the northern sector of Western Sahara. According to a letter published in How's DX in July 1995 QST, "My operating habits here are rather erratic because I don't have any formal time off. We take the local customary midday siesta with the local folks from 1230 to 1500Z, and I usually try to come up on one of the vehicle radios in the compound during this time. ... Later in the evenings here (1930 to 2100Z), I come back on 17 or 20 meters. Then occasionally I'm able to get into the radio room from 2100 to 2300Z and make use of one of the base station radios with a good outside antenna.

... I now have a QSL manager, Rudi, VE9RHS, who receives and holds my QSL cards until I return to the States. ... If some amateurs want to QSL direct, rather than to the manager, the address is 137 Kelli Circ, Byron, GA 31008."

It was mentioned that the UKSMG offered to send him equipment and antennas. Apparently it arrived. I see some contacts between 0930 and 1100Z in early June and some operations by S07URE and S0RASD thereafter.

0427	4U/KCOPA	Tim Western Sahara	DL		
06011031	4U/KCOPA	IL46 >IO93ET	50.110	G6YIN	
06031040	4U/KCOPA	(IL46)			ON4KST
06070949	4U/KCOPA	41 IL46	50.110	G0JHC	
06070950	4U/KCOPA			S	CUL1E
06101000	S07URE	59 IL56	50.110	G0JHC	
06101410	S0RASD	(IL56)			ON4KST
06101739+S07URE					ON4KST
06131810	S07URE	IL56			ON4KST
06141732	S07URE	IL56 54		S	SM4POB
06141753	S07URE	IL56			ON4KST
06271400-S0RASD					W1LOUB
06271400-S0RASD				H	K1TOL
06280800	S0RASD	59 SSB IL56		GJ4ICD	

News of Asia (Middle East)

ASIA, GENERAL

06142035 ASIAN TV 49.74 49.75 49.76 V OX3LX

CYPRUS (TURKISH): Another political "hot potato". As we mentioned many issues back, Cyprus has been partitioned into Greek and Turkish sectors for decades now, but the UN and ARRL DXCC office (and Greek Cypriots) insist there is only one Cyprus (part of which has been occupied by the Turkish army.) As my HF DX buddy says, "Work 'em first, ask questions later!"

05300807	1B/PA3DWD	579 KM65	>IO80	C	G4UPS
05311932	1B/PA3DWD	(KM65)			ON4KST
06012125+1B/PA3DWD					ON4KST
06021610+1B/PA3DWD					ON4KST

CYPRUS

05281020+5B4CY	339-449	>IO80	B	G4UPS
05300748+5B4CY	449	>IO80	B	G4UPS
05311932+5B4CY/B			B	ON4KST
06012125	5B4CY/B		B	ON4KST
06021509	5B4JE	(KM64)		ON4KST
06070700+5B4CY/B			B	ON4KST
06112100	5B4CY/B		B	ON4KST
06120850+5B4CY/B			B	ON4KST
06120900	5B4JE			ON4KST
06161608+5B4CY/B			B	ON4KST

ISRAEL

05300824	4Z4TT	55 KM72	>IO80	S	G4UPS
06012125+4X1IF		(KM72)			ON4KST
06021610	4X1IF	(KM72)			ON4KST
06021733	4Z4TT	(KM72)			ON4KST
06091600+4X1IF		(KM72)			ON4KST
06100630	4X1IF	(KM72)			ON4KST
06111750	4X1IF	KM72			ON4KST
06111905	4X1IF	KM72 529/419		C	SM4POB
06130945	4X1IF	KM72			ON4KST
06161620	4X1IF	KM72			ON4KST

LEBANON: SM7AED passes along the following from OD5NA in KM73: He is searching for a schematic for a converter from 10m to 6m, wanting to try the 6m band with a friend, OD5SB, who also plans to build such a converter. QTH: Nabil ABOU-JAWDEH, P.O. Box 70345 Antelias, LEBANON. Packet: OD5NA@OD5ET.LBN.MDLE.

05300800	OD5SIX		>IO80	B	G4UPS
06012125	OD5SIX/B			B	ON4KST
06021509+OD5SIX/B				B	ON4KST
06112100	OD5SIX/B			B	ON4KST

News of Asia (Far East)

ASIA, GENERAL

05210555 ASIAN TV? QTF 310 49.749.6 V VE7SKA

HONG KONG

05111158	VS6BG	50.110	C	JA8GSZ	
05210417	VS6BG	50.105		JA1VOK	
05210437	VR2YRC,	0444 BY JA1VOK	.110	JH1WHS	
05241158	VS6XMT	50.110		JA1VOK	
05280100	VS6XMT	50.110		JR6VSP	
05280244	VS6XMT	50.110		JA6TWE	
05280500	VR2YIL	50.110		JR6VSP	
05280925	VS6XPG	50.110		JA6TWE	
05292327	VS6XSF	2335 VS6XSC	50.110	JA3JTG	
05292330	VS6XSF		50.110	S JA0-7	
05292345	VR2YIL		50.110	S JA0-7	
05300000	VR2YIL		50.110	S JA0-7	
05301229	VS6KMP		50.110	JR6VSP	
05302312	VS6KSC		50.110	JE1TGH	
06020110+VR2YIL	VR2XYQ, VR2YIL	-0600		JA	
06020110+VR2YIL	VS6KXC, VS6XMT	-0600		JA	
06020110+VS6KXC	VS6XVD	-0600		JA	
06022245+VR2XYQ,	VR2YIL,	VS6UV	-2330	JA	
06022245+VS6KXC,	VS6XSF,	VS6XVD	-1330	JA	
06022330	VR2UW		50.105	C JA0-9	
06022355	VS6BG		50.110	C JA0-9	
06031200	VS6KXC,	VS6XMT,	VS6XSF	-1300	JA
06051000	VS6XMT,	VS6XSF	-1100		JA

JAPAN

05101035	JR6YAG		B	VS6BG
05111135	JA1, JR6, JA8	-1200		VS6BG
05210413	JA1-3, JA0			VS6BG
05241118	JA1-2, JA2IGY/B	-1150		VS6BG
05272221	JA3,5	-2230		VS6BG
05280104	JA6, JR6YAG/B	-0126		VS6BG

05280804 JA6
05282242 JA1 -2308
05292335 JA1
06040337 JS6LKD PL36 144.
06162300 JE2C0Z 50.100 C WA6JRA
06180000 JA6/JR6 -0200 144.SSB H JA1VOK
07020530 JA6YRB B K6QXY
07020643 JA2DDN PM85 51/55 K6QXY

KOREA.S.

05040440 HL1LTC 50.110 S JA1
05040900 HL2FCN 50.150 S JA0123
05040928 HL2FCN 50.150 S JA1
05040935 HL2FCN 50.150 S JA9
05040938 HL2GS 50.179 S JA1
05040947 HL1LTC 50.170 S JA9
05040948 HL2GS 50.189 JS1KQQ
05040950 HL1LTC 50.170 S JA0
05041000 HL2FCN 50.150 S JA0
05041003 HL2FCN 50.150 JA9BHZ
05041025 HL2FCN 50.150 JA1VOK
05070423 HL2FCN 50.200 S JA1
05070426 HL2DIB 50.278 S JA1
05070436 HL2FCN 50.150 JA1VOK
05140530 HL2FCN 50.180 S JA3456
05140620 HL1JV 50.186 S JA34
05140630 HL1LXI 51.100 F JA34
05180300 HL1LTC 50.220 S JA2345
05210049 HL2IPC 50.130 JH1WHS
05250218 HL1LTC 50.110 JA3GR
05310940 HL2IPC 50.214 S JA01278
05311030 HL5PDJ 50.163 S JA01278
05311123 HL5PDJ 50.100 JA1VOK
05311217 HL2IPC 50.224 JH1TGN
05311225 HL1LTC 50.130 JH1WHS
05311258 HL2IPC 50.224 JH1WHS
06022330 HL2IPC 50.270 S JA0127
06030030 HL2IPC 50.270 S JA0127
06030130 HL2IPC 50.270 S JA0-478
06030140 HL1LTC 50.130 S JA0-478
06030150 HL1LSV 50.130 S JA0-478
06030230 HL2IPC 50.270 S JA0-478
06030330 HL2IPC 50.270 S JA0-478
06040150 HL1FO, HLOA/3 -0310 JA
06081245 HL1LTC, HL4CSL -1500 JA
06090930+HL2IPC -1045 JA
06180120 HL4RUB & HL4RNF PM35 145. F JA1VOK
06240749 HL -1042 22 STN 145. F JA1VOK

MALAYSIA, GEN.

05040735 9M-TV 53.740 F JA9
05040735 9M-TV 53.760 F JA9

MONGOLIA: JA1VOK writes that JT will be activated on 50.110 as well as HF to satellite by JA0HC, JA0IXW, JF0QKV, JF0WIR, JH0PCO, & JROCGJ July 12-16.

RUSSIAN FEDERATION: JA1VOK passed along a photocopy of a QSL and note he received from UA0CQ: "Dr. Hatsuo san. Tnx for vy fb info "VHF News" from you. I have licence official works 1 April to 1 September 1995 ears (???) on 6m band. I have Japanese transceiver old IC-551 10 Watt and 3 el Yagi home-made." Mr. Anatol L. Kozyrev, Box 2367, Khabarovsk 680000, RUSSIA

05090054 UA0CQ 50.146 C JN1WXW
05190955 UA0CQ PM78 50.111 C JA0-7,9
05191010 UA0CQ PM78 50.111 C JA0-7,9
05191054 UA0CQ 50.110 JA5CNO
05191125 UA0CQ PM78 50.111 C JA2
05191131 UA0CQ PM78 50.111 S JA2
05191150 UA0CQ PM78 50.111 S JA0-7,9
05191205 UA0CQ PM78 50.111 S JA0-7,9
05200330 UA0CQ PM78 50.110 S JA0-9
05200346 UA0CQ -0402 50.110 JA1,3,6
05200430 UA0CQ PM78 50.110 S JA0-9
05200530 UA0CQ PM78 50.110 S JA0-9
05200615 UA0CQ 50.110 JS1KQQ
05200655 UA0CQ PM78 50.115 S JA0-9
05200730 UA0CQ PM78 50.110 C JA0-7,9
05200750 UA0CQ 50.110 C JH8UQJ
05210910 UA0CQ PM78 50.110 C JA0-7
05240923 UA0CQ 50.110 C JR6HI
05250819 UA0CQ 50.110 JF1UVJ
05250918 UA0CQ, 0927 BY JA8RC 50.110 JA9BHZ
05250950 UA0CQ PM78 50.110 C JA3456
05251010 UA0CQ PM78 50.110 C JA3456
05252300 UA0CQ PM78 50.110 C JA0-9
05260845 UA0CQ 50.110 C JH1WHS
05261000 UA0CQ PM78 50.110 C JA0-9
05280215 UA0CQ PM78 50.110 S JA7
05290056 UA0CQ 50.110 C JH1WHS
05301225 UA0CQ PM78 50.110 C JA0-9
05301235 UA0CQ PM78 50.110 S JA0-9
05311055 UA0CQ 1110 BY JH1ANZ 50.120 JA1VOK
05311132 UA0CQ PM78 50.120 S JA0-9
05311229 UA0CQ 50.110 JR6VSP
06012310 UA0CQ -2400 JA

06022300 UA0CQ -0200 JA
06022315 UA0CQ PM78 50.110 C JA0-9
06040657 UA0FL QN16 144. H JA1VOK
06051000 UA0CQ -1100 JA
06080200 UA0CQ -0600 JA
06080500 UA0CQ KHABAROVSK -0620 JA6IMJ

TAIWAN: JA1VOK FAXED the following: "BV9P in Pratas Is. was activated on 6m with 10WS and 3el (6el later) on May 28 in addition to HF and should be active at least until June 5. . . I don't know the possibility to be counted as new one however. QSL via KU9C. The path between BV9 and JA8 should be 3500 km or two hop E skip."

05010508 BV2DP 50.110 C JA9BHZ
05040120 BV2FG 50.003 B JA5CNO
05040500 BV2FG 50.003 B JA1VOK
05050651 BV2FG 50.003 B JA5CNO
05050655 BV2FG 50.110 JA5CNO
05060345 BV2FG 50.003 B JA3JTG
05061227 BV2FG 50.003 B JA5CNO
05091005 BV2FG 50.003 B JA1VOK
05100800 BV2FG & 1030 50.003 B JA3JTG
05110920 BV2FG 50.003 B JA5CNO
05111030 BV2FG 50.150 S JA6
05111044 BV2FG 50.150 JH8UQJ
05121100 BV2FG 50.003 B JA1VOK
05121440 BV2FG 50.120 C JA3456
05121500 BV2SR 50.110 C JA23456
05130130 BV2FG 50.003 B JA1VOK
05130200 BV2FG 50.003 B JA3JTG
05130400 BV2FG 50.120 C JA23456
05130112 BV2FG 50.120 JA6TEW
05140059 BV2SR 50.110 JA5CNO
05140140 BV2FG 50.003 B JA1VOK
05140353 BV2DP PL05 50.110 C JA2
05140409 BV2DP 50.110 JA3JTG
05160950 BV2RR 50.110 JA5CNO
05181228 BV2FG 50.003 B JA3JTG
05191130 BV2FG 50.003 B JA3JTG
05210350 BV6BU 50.110 S JA23456
05230950 BV2FG 50.003 B JA3JTG
05240920 BV2FG 50.003 B JA3JTG
05240929 BV2RR 50.110 JA3JTG
05241207 BV2FG/QRP 50.115 C JH1WHS
05270250 BV2FG 50.003 B JA3JTG
05270415 BV2/BO2AB 50.110 S JA0-9
05270430 BV2/BO2AB 50.120 F JA0-9
05272252 BV2SR 50.110 JA3JTG
05280100 BV2FG 50.125 JA6TEW
05280126 BV2FG V6BG 50.125 JA6TEW
05280200 BV2FG, 0226 BY JA3JTG .110 JA6TEW
05280352 BV2FG, 0416 BY JR6VSP50.110 JA6TEW
05280356 BV6BU 50.110 JA3JTG
05280420 BV9P 50.110 S JA456
05280922 BV2/BO2AB 50.110 JA6TEW
05282242 BV2SR -2308 H V6BG
05282306 BV9P 50.110 JH1WHS
05290003 BV2SR 50.120 JH1WHS
05290220 BV9P 50.110 JA5CNO
05290309 BV9P 0322 BY JA3GR 50.110 JH1TGN
05290352 BV9P PRATAS IS. JA6TEW
05292240 BV9P 2243 BY JA1VOK 50.110 JA3JTG
05292345 BV9P 50.110 S JA0-7
05300000 BV9P 50.110 S JA0-7
05300130 BV9P 50.110 JA8GSZ
05300307 BV9P 50.110 JA1GKA
05300855 BV9P 50.110 JF1UVJ
05300928 BV9P 0953 BY JA8RC 50.110 C JA8CEA
05300930 BV9P 50.110 C JA0-9
05301017 BV9P 1020 BY JA2BNV 50.110 JH8UQJ
05301020 BV2FG 50.003 B JA1VOK
05301030 BV9P 50.110 C JA0-9
05301044 BV7GK 50.130 JA1VOK
05302207 BV2/BO2AB 50.115 JA3JTG
05302222 BV2DP 50.110 JH1TGN
05302240 BV9P 50.110 JA3JTG
05302333 BV9P 50.110 JH1TGN
05310046 BV9P 50.110 JA3GR
06010000 BV9P -1300 JA
06020110+BV9P -0600 50.110 S JA0-9
06020230 BV9P 50.110 S JA0-9
06030330 BV9P 50.110 S JA0-9
06030900 BV9P -0930 JA
06031200 BV2/BO2AB -1300 JA
06032300 BV9P -2330 JA
06081000 BV2FG -1300 B JA
06090035 BV2FG/B, BV2SR -0300 JA
06090930 BV2/BO2AB -1045 JA6

05271147+EUR TV HEAVY I G4UPS
05280958 EUR TV STRONG I G4UPS
05281910 EUR TV FROM SOUTH >IO80 I G4UPS
05301745 EUR TV INBAND >IO80 I G4UPS
05302035 EUR TV INBAND >IO80 I G4UPS
06021222 EUR TV QTF AFRICA 48.250 V WB4WTC
06021435 EUR TV QTF SW EUR 48.250 V WB4WTC
06051522 EUR TV QTF 90 DEG 48.250 V WB4WTC
06052010 EUR TV QTF 50-90DEG 48.250 V WB4WTC
06071234 EUR TV -1416 48.242, 48.250 V WB4WTC
06072299 EUR 48.250 V OX3LX
06081620 EUR TV 60 DEG 48.242, .252 V WB4WTC
06091406 EUR TV 75 DEG 48.250, .252 V WB4WTC
06110200 EUR TV E4 OR B 62.250 V OX3LX
06111613 EUR TV+FM06 VYWEAK 48.250 V WB4WTC
06120010 EUR TV E4 OR B 62.250 V OX3LX
06131400 EUR VID 48.250 V JS1JHV
06131515 EUR VID -1520 48.250 V K6QXY
06132130 EUR TV+FM06 QTF060 48.242 V WB4WTC
06132130 EUR TV+FM06 S7+ 48.250 V WB4WTC
06141830 EUR TV -2015 48.25 48.260 V OX3LX
06161730 EUR TV > FM06 WK 48.250 V WB4WTC
06162315 EUR TV > FM06 48.250 V WB4WTC
06170005 EUR TV -0200 48.242 V WB4WTC
06170005 EUR TV QTF045-090 48.250 V WB4WTC
06171025 EUR TV > FM06 48.242, .252 V WB4WTC
06172030 EUR TV 48.242, .252, 48.250 V WB4WTC
06191300 EUR TV -1600 48.259 V W1
06191300+EUR TV -1600 49.750 V W1
06191330 EUR TV 48.250 V WB4WTC
06200000 EUR TV > FM06 48.260, .248 V WB4WTC
06200320 EUR TV R1 49.750 V W1
06201510 EUR TV > FM06 48.250 V WB4WTC
06202225 EUR TV > FM06 WK 48.250 V WB4WTC
06211217 EUR TV QTF035 48.255 V WB4WTC
06211229 EUR TV 48.240, .250, 48.260 V WB4WTC
06221253 EUR TV WK QTF050 48.250 V WB4WTC
06231130 EUR TV QTF050-060 48.250-2 V WB4WTC
06270000+EUR TV QTF015 -0400 V K6QXY

ALAND I

05231700+OH0JFA JP90 -2100 >JP81 SM3EQY
06111210 OH0/DJ2PJ JP90 ON4KST
06121950+OH0/DJ2JP JP90 ON4KST
06130945+OH0/DJ2PJ JP90 ON4KST

ANDORRA

06030915+C31HK (JN02) ON4KST
06051715 C31HK WKG OY9JD H NL-213

AUSTRIA

04300731 OE6LOG JN76
05070840 OE5XBL 559 JN68 >IO80 C G4UPS
05211025 OE6FGG 59 JN77RG FRITZ S G4UPS
05211054+OE1APS JN88 -1200 >KP07 SM2HTM
05231502+OE9FKI -1540 HB9AMZ
05270907 OE5HDM 59 JN78DL FRANZ S G4UPS
06180508 OE5CA 599 JN78BI KARL C G4UPS
06021215 OE 144 I5
06021233 OE 144 IT9
06021610+OE6 ON4KST
06051651 OE9N WKG EG9IE H NL-213
06060031 OE6DGG JN87 56/59 S SM4POB
06060754 OE6BMG JN77 59/59 S SM4POB
06061903 OE6TEG JN76 H NL-213
06091500+OE1APS (JN88) ON4KST
06101245+OE ON4KST

AZERBAIJAN CIS

05201605 4K6D LN40KV 3069 KM >JO65 E= SM7FJE
06200715 4K6D > IO91 H G4MJS

AZORES

05091515 CU3URA 559 -1650 >IO80 B G4UPS
05211810 CU3URA 579 >IO80 B G4UPS
05222012 CU3URA 449 -2020 >IO80 B G4UPS
05281310 CU3URA 449 -1317 >IO80 B G4UPS
06021828+CU3URA ON4KST
06051105+CU3URA/B (HM68) B ON4KST
06062100+CU1EZ very weak (<0015) W3IWU
06062100+CU3URA (<0015) W3IWU
06062120 CU1EZ 59 > FM06 50.110 S WB4WTC
06062123 CU1EZ 55 HM76 >FM07 S WB4DBB
06071018 CU3URA/B (HM68) B ON4KST
06071233 CU1EZ (HM76) ON4KST
06091600+CU3URA/B B ON4KST
06092000+CU3URA/B (HM68) B ON4KST
06131434+CU3URA/B B ON4KST
06132201 CU3AC HM68 ON4KST
06142146 CU3URA/B B ON4KST
06142255 CU3AC -2258 >FN20 W3IWU
06171220 CU3URA 449 > FM06 50.012 B WB4WTC
06171511 CU1CB -1553 HM76 > EN71 WB8YFE
06171528 CU3AC HM68 > EN71 WB8YFE
06181330 CU3URA -1430 STRONG 50.013 B W3IWU
06181358 CU1CB 55 HM76 > EM79 W28D
06181500 CU W3IWU
06261015+CU3URA B W3IWU

BALEARIC I

05111243 EH6FB JM08 >JO54 OE3ZW
05191126 EH6FB 59 JM08PV JOSE >IO80 S G4UPS
05201127 EH6VQ 59 JM19MP >IO80 S G4UPS
05211104 EH6IF JN20 >JO65 SM7FJE
05211137 EH6IF JN20 >JO65 H SM7AED
05230848 EA6/DF5JJ 59 JM19NW PETER S G4UPS

News of Europe

EUROPE GENERAL

05041930 EUR TV >GP36 OX3LX
05061930 EUR TV >GP36 OX3LX
05071445 EUR/TF TV (tent) >GP36 OX3LX
05082102 EUR TV INBAND STRONG I G4UPS
05201010 EUR TV INBAND I G4UPS
05210850 EUR TV INBAND STRONG I G4UPS
05220630 EUR TV INVAND -1300 >JO65 I SM7AED
05230715 EUR TV STRONG INBAND I G4UPS
05241900 EUR TV (LA,SH,TF) >GP36 OX3LX
05251900 EUR TV >GP36 OX3LX

05251137 EA6/DF6JJ 51 JM19 PETER S G4UPS
06022122 EH6 ONAKST
06030915+EH61F (JN20) ONAKST
06051412 EH6SA ONAKST
06051420 EH6SA JM19 WKG PA3GML H NL-213
06051423 EA6/DF5JJ JM19 WKG G3GIQ H NL-213
06091326 EA6/DF5JJ (JM19) ONAKST
06091408 EA6/DF5JJ H NL-213
06092030 EH61F (JN20) ONAKST
06101450 EH61F (JN20), EH6SA (JM19) ONAKST
06120850+EA6/DF5JJ JM19 ONAKST
06161445 EH6FB JM08 ONAKST

BELARUS

05210705+EU6MS -0945 H HB9AMZ
05211830 EU6MS KO45 >JO65 SM7FJE
05271406 EU6MS (KO45) ONAKST
05271415 EU6MS 55 KO45?? <1425 S G4UPS

BELGIUM

05060709 ONILNS >JP81 SM3EQY
05060749 ONNSE JN29 >JP81 SM3EQY

BOSNIA-HERZEGOVINA

06101150 T9TV ONAKST
06110945+T93M JN93 (qsl K2PF) ONAKST
06111945+T93M JN93 ONAKST

BULGARIA

05210902 LZ3BD KN12 >JO54 OZ3ZW
05221747 LZ3BD KN12 >JO65 SM7FJE
05231029 LZ3BD KN12 >JO54 OZ3ZW
05231502+LZ3GD -1540 HB9AMZ
05270925 LZ3UF KN12 >JO65 SM7AE
05270926 LZ3UF KN12 >JO65 SM7FJE
05270959 LZ2CC KN23 >JO65 SM7FJE
05271030 LZ2DF ONAKST
05271038 LZ2DF KN22 >JO65 SM7AE
05271058 LZ2DF KN22 >JO65 SM7FJE
05271212 LZ2PS KN23 >JO65 SM7AE
05281020 LZ2PS ONAKST
06021200 LZ 144 I1
06021733+LZ ONAKST
06031347+LZ ONAKST
06031710+LZ SM4POB
06060810+LZ ONAKST
06070700+LZ1ZX ONAKST
06100747+LZ2DF (KN22) ONAKST
06111945 LZ1KDP KN12 ONAKST
06112000+LZ1WR KN22 ONAKST
06120750+LZ3UF KN12 ONAKST
06121400+LZ2FT KN34 ONAKST
06192050 LZ1OS 50.110 S WB4WTC

CRETE

05221020 SV9SIX >IO80 B G4UPS
05221025 SV9ANJ 44 WKG DL >IO80 H G4UPS
05231502+SV9ANK -1540 H HB9AMZ
05231608 SV9SIX/B B ONAKST
05271222+SV9SIX -1400 B HB9AMZ
05300824+SV9SIX 559 IN/OUT >IO80 B G4UPS
06021509+SV9SIX/B B ONAKST
06021601 SV9ANK KM25 59/57 SM4POB
06040650+SV9SIX/B B ONAKST
06090710 SV9SIX/B B ONAKST
06100724 SV9SIX/B B ONAKST
06111750+SV9SIX/B B ONAKST
06120655 SV9SIX/B B ONAKST
06161608 SV9ANK KM25 ONAKST

CROATIA

05121030 9A2BZ WKG DL,OZ >JO65 H SM7AE
05210844 9A3FT 59 JN83FM RENE >IO80 S G4UPS
05211022 9A3HZ 59 JN86EO >IO80 C G4UPS
05211215+9A2OB STRONG H G4UPS
05221926 9A2YC 59 JN75WT JOHN S G4UPS
05222059 9A3FT JN83 >JO54 OZ3ZW
05270855 9A2AE 59 JN86HF ZVONKO S G4UPS
05271208 9A2TK (JN76) ONAKST
05271236 9A3FT JN83 >JO65 SM7AE
05281000 9A2DI (JN95), 9A3AQ (JN75) ONAKST
05281020 9A2TK 55 JN76WA >IO80 S G4UPS
05281020+9A2YC 59 >IO80 H G4UPS
05281028 9A3HZ 59 JN86EJ >IO80 S G4UPS
05281031 9A3AQ 59 JN75WS ZLATKO S G4UPS
05281031+9A2DI 59, 9A3FT 59 >IO80 S G4UPS
05281126 9A3LW 59 JN75 S G4UPS
05300742+9A2DI 57 9A3CRJ 57 9A2TK 59 G4UPS
05301130+9A3FT 59, 9A2YC 59 >IO80 H G4UPS
05301825 9A3FT 59 JN83FM RENNY >IO80 G4UPS
05311932+9A2SB (JN95) ONAKST
06021240 9A2DI ONAKST
06021610+9A ONAKST
06031710+9A SM4POB
06060840+9A2OM (JN95) ONAKST
06061900 9A2OB, 9A2OM JN95 H NL-213
06070700+9A6A (JN83) ONAKST
06091500+9A2OM (JN95) ONAKST
06100610+9A3HZ ONAKST

CZECH REPUBLIC

05201241 OK2PPP 59 JN99BL MIREK S G4UPS
05201245 OK2BGW 59 JN89CH IVO S G4UPS
05210905 OK1KCR 59 JN79 100mW >IO80 S G4UPS
05210916 OK1MAC 57 JN79 >IO80 S G4UPS
05211054+OK1JL JO70 >KP07 SM2HTM

05211122 OK2RX 579 JN89 >IO80 C G4UPS
05270843 OK1FAV 59 JO60JA JARDA S G4UPS
05270845 OK2PPP 59 >IO80 G4UPS
05271034 OK1FAV JO60 >JO65 SM7FJE
05281020+OK2BGW 59 >IO80 H G4UPS
05281031+OK2PPP 59 >IO80 H G4UPS
05301825+OK2PPP 59 >IO80 H G4UPS
05311233+OK2RX 579 >IO80 H G4UPS
05311932+OK2PPP (JN99) ONAKST
06021733+OK2BGW ONAKST
06022109 OK1, OK2 ONAKST
06060840+OK2BTI (JN99) ONAKST
06061330 OK2PPP (JN99) ONAKST
06090915 OK2BTI (JN99) ONAKST
06090915+OK2PVF (JN99) ONAKST
06090950 OK2BUE JN99 WKG PA0BM H NL-213
06090954 OK2BTI JN99 WKG PA2CHR H NL-213
06090957 OK2PVF JN99 WKG PE1PVL H NL-213
06091545 OK1MAC (JN79) ONAKST
06101245+OK2BGW (JN89) ONAKST

DENMARK

05010950 OZ2LD 579 ms H G4UPS
05031345 OZ5AGJ JO44 >JP81 au SM3EQY
05042107 OZ7DX JO66 559cw 55ssb OX3LX
05080809 OZ7DX 55, & 0901 & 1002 57 S G4UPS
05090805 OZ7DX 55 >IO80 S G4UPS
05100805 OZ7DX 55, & 0903 55 >IO80 S G4UPS
05121753 OZ5IQ 59 JO65AO >IO80 S G4UPS
05130806 OZ2LD 59, 0807 OZ7DX 59 S G4UPS
05161335+OZ6VHF >JO65 B SM7AE
05161339 OZ3AGJ JO56 -1423 >JP81 au SM3EQY
05161339+OZ2LD JO54, OZ1IEP JO65 au SM3EQY
05161600+OZ -1800 >JO65 au SM7AE
05170745 OZ7IGY 559, OZ6VHF 339 -0810 B G4UPS
05200010 OZ7TS JO65, OZQFKS JO56 SM2HTM
05200957 OZ9AFN JO44 >KP07 SM2HTM
05271222+OZ -1400 H HB9AMZ
05302122 OZ3SDL 59 >IO80 S G4UPS
06021220 OZ 144 I8
06022122+OZ ONAKST
06051730 OZ ONAKST
06091710+OZ4VV (JO46) ONAKST
06091710+OZ5AGJ (JO56) ONAKST
06182145+OZ >2245 OX3LX

ENGLAND

05XX0750 G4UPS (whole month) ms+is C SM7AE
05021714 G4FVP IO94 >JP81 au SM3EQY
05021717 G8DVR IO83 >JP81 au SM3EQY
05060708 G4IGO IO80, G7SEN >JO65 es SM7AE
05060748 G3OIL IO91 >JP81 es SM3EQY
05161600+G -1800 >JO65 auH SM7AE
05161647+G3KNU 55A, G4FVP 55A auH G4UPS
05161700 G3KNU IO93 >JO65 auH SM7FJE
05220955+G3RPM 569 >IO80 B G4UPS
05270755 G4UPS IO80 >JO65 es SM7FJE
06021219 G 144 I7
06021442 G3ILO IO82 144.3 IKSUBM
06041100 G0VHF/P, G0VSM/P (IN79) ONAKST
06121510+G4UPS ONAKST
06161000 G3BRMK/B B ONAKST
06191410 G4JCK 50.104 KM1H
06192056 G4IGO 559 IO80>FM06 50.117 C WB4WTC
06192119 G0DEZ WB4WTC
06192135 G4HQA 45 IO80 > FM06 .118 S WB4WTC
06192143 G4PTQ 44 IO73 > FM06 .135 S WB4WTC
06192203 G4AJC 559 IO91 50.085 C WB4WTC
06192211 G3DSM 50.085 H WB4WTC
06192224 G0HVQ 449 IO81 50.083 C WB4WTC
06192226 G4ASR 559 IO81 50.083 C WB4WTC
06192228 G4MKF 559 IO91 50.083 C WB4WTC
06192232 G4AJC 559 IO91 50.083 C WB4WTC
06192233 G3NSM 579 IO91 50.083 C WB4WTC
06192235 G3WET 559 IO90 50.083 C WB4WTC
06192255 G3CE 559 IO81 50.083 C WB4WTC
06192312 G2ADR 559 IO93 50.083 C WB4WTC
06192315 G0RUZ 559 IO93 50.083 C WB4WTC
06192325 G0FYD 449 IO83 50.083 C WB4WTC
06192349 G4IFX 44 IO94 50.129 S WB4WTC

ESTONIA

05061105 ES0SIX 569 -1135 >IO80 B G4UPS
05061118 ES1CW 599 KO29HK ARVO C G4UPS
05161410 ES6PE KO38 >JO65 auH SM7FJE
05211105 ES5DE (KO38) ONAKST
05211110 ES1II (KO29) ONAKST
05211110 ES6SIX (KO37) B ONAKST
05211128 ES1CW, ES1II KO29 >JO65 esH SM7AE
05211139 ES1II KO29 >JO65 es SM7FJE
05270653+ES0SIX 599 >IO80 B G4UPS
05270701 ES2RW/4 59 KO39ET, 0712 CW S G4UPS
05270703 ES0SIX/B B ONAKST
05270703 ES2RW/4 (KO39) ONAKST
05270706+ES6SIX 579 >IO80 B G4UPS
05270711 ES2RW/4 KO39 >JO65 SM7FJE
05302100 ES0SIX 579 579 >IO80 C G4UPS
05302315 ES1CW KO29 >IO91JJ G4MJS
06061810 ES1CW (KO29) ONAKST
06061849+ES ONAKST
06061930 ES6QB H NL-213
06071815 ES6SIX/B (KO37) B ONAKST
06091710+ES5DE (KO38) ONAKST
06101516 ES6QB (KO37) ONAKST
06121305 ES5RY KO38 ONAKST
06121415+ES2RW KO29 ONAKST
06270700+ES6SIX/P KO37 > IO91 G4MJS

FAROE ISLANDS

05232058 OY6FRA IP62 >JP81 auE H SM3EQY
06022018 OY9JD (IP62) ONAKST
06031207 OY9JD (IP62) ONAKST
06051713 OY3JE WKG C31HK H NL-213
06051715 OY9JD IP62 WKG C31HK H NL-213
06051730+OY9JD (IP62) ONAKST
06091600+OY9JD (IP62) ONAKST
06111555 OY9JD IP62 ONAKST
06120917 OY3JE ONAKST
06122125 OY6FRA IP62 55 auE S SM4POB

FINLAND

05161335+OH1SIX >JO65 B SM7AE
05161547 OH3MF KP20>JO65 au SM7AE
05161547 OH1IR KP01>JO65 au SM7AE
05200930 OH9SIX/B B ONAKST
05200940 OH1SIX/B B ONAKST
05201002 OH5NQ (KP30) ONAKST
05201035 OH3MF ONAKST
05201047 OH6KKL (KP23) ONAKST
05211039 OH1SIX/B B ONAKST
05211108 OH6KG (KP13), OH5 ONAKST
05211140 OH5NQ KP30 >JO65 es SM7FJE
05211140+OH1SIX -1210 B HB9AMZ
05211140+OH3KKK, OH3LIU, OH5NQ -1210 H HB9AMZ
05211232 OH2MNE KP20 >JO65 es H SM7AE
05211258 OH4YA KP42 >JO65 es H SM7AE
05221825 OH1SIX/B B ONAKST
05221825 OH3 ONAKST
05231700+OH1NSJ KP11, OH1LEU KP01 tr SM3EQY
05231700+OH3KKK KP11, OH6MTC KP12 au SM3EQY
05231700+OH3MF KP20, OH2LYX KP20 au SM3EQY
05270530 OH9SIX/B B ONAKST
05270630 OH1SIX/B B ONAKST
05270630 OH6KG (KP13), OH3LWP, OH5 ONAKST
05270647 OH4YA ONAKST
05270653 OH5MXW 579 KP30KK >IO80 C G4UPS
05270724 OH6KG KP13 >JO65 es SM7FJE
05302114+OH1SIX 599 >IO80 B G4UPS
05311115 OH1SIX 569 >IO80 B G4UPS
06021610+OH1,2,3,6 ONAKST
06021828+OH9SIX/B B ONAKST
06061615+OH9SIX/B B ONAKST
06061635 OH1AJ KP10 WKG G1RMN H NL-213
06061637 OH1NSJ KP11 WKG PA3GST H NL-213
06061932 OH6KMX KP12 WKG IK7JNL H NL-213
06070518+OH1AJ (KP10) ONAKST
06091710 OH5MXW (KP30) ONAKST
06091845 OH2TI (KP20) ONAKST
06100610 OH1LEU (KP01), OH5MXW (KP30) ONAKST
06100610+OH1SIX/B B ONAKST
06101626 OH6KG (KP13) ONAKST
06102303 OH1ZAA KP01 tr SM4POB
06111435 OH9SIX/B B ONAKST
06111435+OH5NQ KP30, OH1ZAA KP01 ONAKST
06111510 OH5EK KP41, OH5LIZ KP30 ONAKST
06121905 OH9NDD KP26 OH9SIX/B B ONAKST
06121950 OH6KG KP13 ONAKST
06141853 OH9SIX/B 419-599 -2000 B OX3LX
06141915 OH9SIX/B B OX3LX
06141920 OH2TI KP20 579 C OX3LX
06141921 OH9SIX/B B OX3LX
06142140 OH1SIX/B 559 B OX3LX
06142202 OH2TI 559 C OX3LX
06142215 OH1AWW KP10 59 S OX3LX
06142300 OH9SIX/B 55 au HB9DD
06270700 OH9SIX 559 KP36 > IO91 B G4MJS

FRANCE

04301524 F5DE JN05 >JO54 OZ3ZW
04301532 F5BYM IN94 >JO54 OZ3ZW
04301542 F1AKE IN87 >JO54 OZ3ZW
05060935 F1JG 59 JN23HQ JACK S G4UPS
05151726 F5BYM IN94 >JO54 OZ3ZW
05210902 F5BYM IN94 >JO6 es H SM7AE
05211015 F ONAKST
05221819 F1EYB JN23 >JO54 OZ3ZW
05221901 F6BVF JN23 >JO65 es SM7FJE
05270932 F1EIE IN45 >JO65 es SM7FJE
05270934 F2BJ IN94 >JO65 es SM7FJE
06022122+F ONAKST
06051623+F ONAKST
06051859 F5GDJ JN23 WKG G7ART, G4DPH F NL-213
06061849+F ONAKST

GERMANY

05031339 DF5LQ JO44 >JP81 au SM3EQY
05041312 DL2NU JO63 >JO65 tr SM7AE
05060726 DL1EK 559 JO31MC KARL C G4UPS
05070921 DL8BC 579 JN48 >IO80 C G4UPS
05161600+DL -1800 >JO65 au H SM7AE
05161700-DJ9YE >JO54 OZ3ZW
05161720 DL1SUZ JO53 >JO65 au H SM7FJE
05200950 DJ6TK JO53, DL7QY JN59 >KP07 SM2HTM
05200954 DL0FLT JN54 >KP07 SM2HTM
05201003 DL2BET JN48, DL2NO JO43>KP07 SM2HTM
05201012+DK7ZB JO51, DK2PH JO41 >KP07 SM2HTM
05201047 DL9USA JO72 >KP07 SM2HTM
05201223 DF5LQ JO44 >KP07 SM2HTM
05201256 DL3JMM 59 JO60CM BERND S G4UPS
05201301 DL5JWF 589 JO60BM WOLF C G4UPS
05201317 DL9USA 59 JO71EN ANDY C G4UPS
05210936 DJ3MY 59 JN58Q CHRIS S G4UPS
05211012 DJ6EA 59 JN48 UDO >IO80 S G4UPS
05211016 DK0ALK 59 JN68W MIKE >IO80 G4UPS
05211345+DL7AED, DL7HZ JO62 -1403 >KP07 SM2HTM
05211345+DL7AED, DL7HZ JO62 -1403 SM2HTM

05211345+DL7YS, DL7ANR, DFOBT JO62 SM2HTM
05220930 DL9GU >JP81 SM3EGU
05270825 DL7UME 59 JO62SN BERND S G4UPS
05271147+DK2EA 59, DJ3JMM 59 >IO80 G4UPS
05281107 DJ2YF 55 JN49 QTF 150 S G4UPS
05300805 DJ1QJ 599 >IO80 C G4UPS
06091600+DL ON4KST
06120827 DL9GKA JO63 ON4KST
06192051 DF6NA H WB4WTC
06192253 DF6NA 559 JN49 50.083 C WB4WTC
06192308 DL7QY 599 JN59 50.083 C WB4WTC
06192310 DJ9KG 559 JO42 50.083 C WB4WTC
06211230 DL W1
06211300 DJ4CK? CW > FM06 50.110 H WB4WTC
06211338 DF5LQ JO44 > FM06 50.110 H WB4WTC

GIBRALTAR

05191045 ZB2VHF 559-599 >IO80 B G4UPS
05191055 ZB2VHF B ON4KST
05191131 ZB2IF 57 IM76SE ALAN >IO80 S G4UPS
05200940 ZB2VHF/B B ON4KST
05201129 ZB2IF B ON4KST
05201140+ZB2VHF 599 IN/OUT >IO80 B G4UPS
05211145 ZB2VHF 599 >IO80 B G4UPS
05211300 ZB2VHF 599 >IO80 B G4UPS
05221730 ZB2VHF/B B ON4KST
05251208 ZB2VHF B HB9AMZ
05251910+ZB2VHF >IO70 B G
05261947 ZB2VHF 599 >IO80 B G4UPS
05270703 ZB2VHF/B B ON4KST
05270948+ZB2VHF -1110 B HB9AMZ
05271255 ZB2VHF/B B ON4KST
05281100 ZB2VHF/B B ON4KST
05282000 ZB2VHF 599 >IO80 B G4UPS
05301123+ZB2VHF 599 >IO80 B G4UPS
05301400 ZB2VHF 599 >IO80 B G4UPS
05301745+ZB2VHF 599 >IO80 B G4UPS
05301843 ZB2IF 59 H G4UPS
06022044 ZB2VHF/B B ON4KST
06030915+ZB2VHF/B B ON4KST
06051015 ZB2VHF/B B ON4KST
06051105+ZB2IF (IM76) ON4KST
06070700 ZB2VHF/B B ON4KST
06090640 ZB2VHF/B B ON4KST
06100755+ZB2VHF/B B ON4KST
06110830+ZB2VHF/B B ON4KST
06120850+ZB2VHF/B B ON4KST
06130720+ZB2VHF/B B ON4KST
06141715 ZB2VHF/B B ON4KST
06161155 ZB2VHF/B B ON4KST
06161550 ZB2VHF > FM06 50.035 B WB4WTC
06171000 ZB2VHF >FM20/FM29 B W3IUW
06171059 ZB2VHF 44 > FM06 50.035 B WB4WTC
06171158 ZB2VHF >FM19 B N3JON
06171437 ZB2VHF B WB8YFE
06181500 ZB2VHF B W3IUW

GREECE

05210857 SV8AAQ >JO54 OZ3ZW
05210945 SV7AAI ON4KST
05211128 SV1SIX/B, SV9SIX/B B ON4KST
05211433+SV1SIX -1613 B HB9AMZ
05211700 SV1SIX 579 -1710 >IO80 B G4UPS
05211735 SV1EN WKG I/YU/9A 55 >IO80 H G4UPS
05221555 SV1SIX 559 -1605 >IO80 B G4UPS
05221750 SV1SIX >JO65 B SM7FJE
05222051 SV8CS KM07 >JO54 OZ3ZW
05231502+SV1EF -1540 H HB9AMZ
05231809 SV1SIX/B B ON4KST
05270947 SV1DH KM18 >JO65 SM7AED
05271222+SV1SIX -1400 B HB9AMZ
05300820 SV1SIX 579 >IO80 B G4UPS
06012225 SV1SIX/B B ON4KST
06021509+SV1SIX/B B ON4KST
06030915 SV1SIX/B B ON4KST
06040650 SV1EF (KM18), SV1SIX/B ON4KST
06040700 SV2AOK (KN10) ON4KST
06040750+SV4AAQ (KM19) ON4KST
06060810+SV ON4KST
06060840+SV1SIX/B B ON4KST
06061951 SV KM25 H NL-213
06070700+SV1SIX/B B ON4KST
06070700+SV8RV (KM07) ON4KST
06090640+SV1SIX/B B ON4KST
06101245 SV8CS (KM07) ON4KST
06110900 SV1NH KM18 ON4KST
06110945+SV1DEL KM17 ON4KST
06111750+SV1SIX/B B ON4KST
06111750+SV8CS KM07 ON4KST
06112000 SV2TX KN10 ON4KST
06120625+SV8QG KM39 ON4KST
06120655+SV1SIX/B B ON4KST
06120730+SV2KD KN10 ON4KST
06120840 SV7APS KN21 ON4KST
06120850+SV4BDK KM19 ON4KST
06161000+SV1SIX/B B ON4KST
06161620+SV1DEL KM17 ON4KST
06161700 SV1EF ON4KST

HUNGARY

06021828+HA6ZB (JN97WW) ON4KST
06061310+HA8BE (KN06) ON4KST
06100747+HA8BE (KN06) ON4KST
06110945+HA6ZB JN97 ON4KST

ICELAND

05242205 TF3SIX/bcn 579 >GP36 B OX3LX
06151500 TF TV 55.250 V OX3LX

IRELAND: SM7AED indicated that the June 10-28 grid square expedition to Ireland by PE1MHO was cancelled.

06022028 EI3EBB (IO51) ON4KST
06051730 EI3EBB (IO51) ON4KST
06051824 EI3EBB IO51 WKG PA0ION H NL-213
06192145 EI5FK 44 IO51 > FM06 .121 S WB4WTC
06202241 EI8HZ BRIEFLY > EN71 H WB8YFE

ISLE OF MANN

05271222+GD3AHV -1400 H HB9AMZ
06091710+GD0TEP (IO74) ON4KST

ITALY

05040731 IK0VAQ 57 >IO80 H G4UPS
05051222 I3LLH JN65BM >IO80 G4UPS
05111225 IK7OQP 57 >IO80 H G4UPS
05111228 IK8GYL 59 JN70BV LUIGI S G4UPS
05111233 IK0FTA 59 JN61 >IO80 S G4UPS
05111233 IZ00MH JN40 >JO54 OZ3ZW
05111240 IKSNT 59 JN52 MARK >IO80 S G4UPS
05111300 ISMXX 599 & 1311 59 JN53 G4UPS
05111305 IK5MEJ 59 JN53KQ STEVE S G4UPS
05111314 IK4DRY 59 JN64CJ STEVE S G4UPS
05111323 IK8DYD 59 JN71 FRANCO>IO80 S G4UPS
05111333 ISCPZ 59 JN53PN MARIO S G4UPS
05111345 I7CSB 59 JN71QQ <1400 S G4UPS
05140730 IK0OKY JN61 >JO65 ms SM7AED
05200925 IK0FTA ON4KST
05201020 IK0FTA 599 JN61 SERGIO C G4UPS
05210838 IK3HJL JN65 >JP81 SM3EQY
05210839 IV3NDC JN65 >JP81 SM3EQY
05210847 IK7JNL 57 JN81GD PAULO S G4UPS
05210858 I4INO JN54 >JP81 SM3EQY
05210908 IK8MKK 59 JN71DC MIKE S G4UPS
05210957 IN3KJL 579 JN56RG >IO80 C G4UPS
05211007 IV3EJZ 59 JN65QT RAF >IO80 S G4UPS
05211008 I4SJJZ 59 JN64CJ UGO >IO80 S G4UPS
05211017 I2OKW 59 JN45OO ENIO >IO80 G4UPS
05211018 I2ADN 59 JN45MS ANGELO S G4UPS
05211051 I2J5B 59 JN45NJ GEO S G4UPS
05211208 I2ELJ 59 JN45 PAUL >IO80 S G4UPS
05211212 IK5MEJ 59 JN45 PAUL >IO80 S G4UPS
05212031 IK0FTA 59 JN61 >2045 >IO80 S G4UPS
05220803 I2ADN 59 JN45MS >IO80 S G4UPS
05221014 I4CLK JN54, 1019 IK3HAR JN55 SM3EQY
05221019 IK4DRY 59 JN64 >IO80 S G4UPS
05221055 ISMXX 599 <1100 >IO80 C G4UPS
05221800 IK0OKY JN61 >JO65 SM7FJE
05221802 IK0VAQ 1809 IK0FTA JN61>JO65 ON4KST
05221916 I3, I4 ON4KST
05221928+IV3EJZ 57 >1945 >IO80 H G4UPS
05222106 IK8MKK JN71 >JO54 OZ3ZW
05222128 IK4CNQ JN64 2136 IK3XZX JN65 SM3EQY
05222133 IK0OKY, IK0VAQ JN61 >JO54 OZ3ZW
05222139 IK4OLQ JN54 2146 IK1EGX JN35 SM3EQY
05222145 I4CLK JN54 >JO54 OZ3ZW
05222149 IKONQJ JN61 >JO54 OZ3ZW
05222151 I4YNO JN54 >JO54 OZ3ZW
05222204 IK2OFO JN45 >JO54 OZ3ZW
05230657 IK2GSO 599 JN45 >IO80 C G4UPS
05230708 I2WSG JN45PB SILVIO G4UPS
05231228 IK4DRY 599 JN64 >IO80 C G4UPS
05231644 I7, I8 ON4KST
05270926 I5WBE 59 JN53JR HENRY S G4UPS
05270929 I5RRZ 59 JN53HU >IO80 S G4UPS
05271052 I7CSB 59 JN71 MIKE >IO80 S G4UPS
05271113 IK0OKY 59 JN61GT EMIL S G4UPS
05271150 IK0OKY JN61 >JO65 SM7AED
05281209 I5SHGU 59 JN52NS >IO80 S G4UPS
05281210 IK2GSO 59 JN45 ENRICO S G4UPS
05281211 I4YNO 59 JN54KP ALEX S G4UPS
05301114 ISMXX 59 JN53 >IO80 S G4UPS
05301123 I6JFI 59 JN62WW EDO S G4UPS
05301130 I4DE 59 JN64CD CARLO S G4UPS
05301843+IK2HLQ 59 >IO80 H G4UPS
05301843+IK8AUC 59 >IO80 H G4UPS
05301853 I5PLN 59 JN53 LUCIANO S G4UPS
05301857 I5XJ 599 JN61 >IO80 C G4UPS
05301857+IV3NDC 59 >IO80 H G4UPS
06021215 I5 144 OM
06021610+I ON4KST
06030915+I8 ON4KST
06040750+I7 ON4KST
06051439 I5VOW JN52 WKG PE1NXP H NL-213
06051513 IOCEP JN61 WKG F1HKS H NL-213
06061810+I -1840 SM4POB
06061914 IV3NDC JN64 WKG PE1NXP H NL-213
06061923 IK7JNL JN81 WKG OY9D H NL-213
06061938 I4RSH JN64 WKG PE1GDK H NL-213
06061944 I2ADN/8 JN80 WKG PA3GML H NL-213
06091000 I8 ON4KST
06091025 IK5/OE5XBL H NL-213
06100724+IK8MKK (JN71) ON4KST
06100747+I2ADN/8 (JN89) ON4KST
06101739 IAS/OE5D (JN52) ON4KST
06111750+I0, I7 ON4KST
06141845+I0 ON4KST
06161218 IK8DYD ON4KST
06161700+I7 ON4KST

ITU GENEVA

06091545+4UOITU -1715 SM4POB

JERSEY

06041314+GJ3YHU (IN89) ON4KST
06121510 GJOVJP IN89 ON4KST

LATVIA

05271300 YL3AG (KO26) ON4KST
05302048 YL3AG 599 KO26AW >IO80 C G4UPS
05302100 YL3AG 59+ KO26 (-2200) G4MJS
05311110 YL3AG 599 WK 1121 >IO80 C G4UPS
06021509+YL3AG (KO26) ON4KST
06070730+YL2DX (KO26) ON4KST
06071840 YL2DX (KO26) ON4KST
06091710+YL3AG (KO26) ON4KST
06101516+YL2DX (KO26) ON4KST
06121400+YL2DX ON4KST
06121415+YL3AG KO26 ON4KST
06270700+YL1XX 559 -0800 KO26?>IO91 G4MJS

LUXEMBOURG

05040748 LX0SIX 559 -0753 >IO80 B G4UPS
06192050 LX1JX 59 50.110 H WB4WTC

MACEDONIA

05231502+Z32BU -1540 HB9AMZ
05271030 Z32BU (KN01) ON4KST
05271036 Z32BU (KN01) >JO65 SM7AED
05271059 Z32BU (KN01) >JO65 SM7FJE
05311932+Z32BU (KN01) ON4KST
06012140+Z32BU (KN01) ON4KST
06021151 Z3 144 I1
06061310 Z34XMA (KN02) ON4KST
06111142 Z32BU (KN01) ON4KST

MALTA

05081212 9H5DM 44 -1222 WKG G >IO80 H G4UPS
05200925 9H ON4KST
05201609 9H5DM 59 JN75FU JASON S G4UPS
05201622 9H5EE 59 JN75GV JOHN S G4UPS
05201702 9H5AB 59 JN75EV CARMEL S G4UPS
05201745 9H4AC 55 <1830 H G4UPS
05210825 9H5AB ON4KST
05221700+9H1ET, 9H4AC, 9H1SIX -1730 H HB9AMZ
05280937 9H5AB (JM75) ON4KST
06021039 9H 144 F
06021119 9H 144 DL
06030915+9H5EE (JM75) ON4KST
06031300 9H ON4KST
06040750+9H5EE (JM75) ON4KST
06052000 9H3EE (JM75) ON4KST
06070730 9H5EE (JM75) ON4KST
06100747 9H1BT ON4KST
06120625 9H1PA ON4KST
06161555+9H1CG JM75 ON4KST
06161608+9H5DM ON4KST

MARKET REEF: G4UPS writes that he presumes the operation below was just a short weekend expedition because following a brief QSO, he did not hear them again, except for working them on WARC bands.

05260825 OJ0/OH8AA (ms) ON4KST
05270703 OJ0/OH8AA ON4KST
05270706 OJ0/OH8AA 59 JP90NH >IO80 S G4UPS

MOLDAVIA

05270948+ERILW, ER5OK -1110 H HB9AMZ
05271007 ERILW (KN46) ON4KST
06021828+ERILW (KN46) ON4KST
06031335+ER5OK (KN46) ON4KST
06031710 ER5OK KN46 S99 C SM4POB
06061849+ERILW (KN46) ON4KST
06100755+ER5OK (KN46) ON4KST
06110945 ER5OK ON4KST

NETHERLANDS

05121749 PE51PJG 59 JO33NA >IO80 ms S G4UPS
05140946 PA0GML >IO80 ms S G4UPS
05161600+PA -1800 >JO65 au H SM7AED
05161640 PA2VST JO21 >JO65 au H SM7FJE
05161647+PA2VST 55A >IO80 au H G4UPS
05161700+PA2VST, PA50RDY >JO54 au OZ3ZW
05161702 PA3GJW JO32 >JO65 au H SM7FJE
05161709 PA50RDY JO22 >JO65 au H SM7FJE
05201026 PA50RDY, PA50AON JO22 >KP07 SM2HTM
05201045 PA3BPM JO22 >KP07 SM2HTM
05201143 PA0OOS JO33 >KP07 SM2HTM
05271032 PA2VST >JO65 Es SM7FJE
06021219 PA 144 I7
06021253 PA 144 I7
06192158 PA3DOL 449 JO22 50.085 C WB4WTC
06192200 PA2VST 579 JO22 50.085 C WB4WTC
06192206 PE1OUC 559 50.085 H WB4WTC
06192217 PA3FYM 559 JO22 50.085 C WB4WTC
06192241 PA0ERA 559 JO21 50.083 C WB4WTC
06192303 PA0HIP 579 JO21 50.083 C WB4WTC
06192304 PA0OOS 559 JO33 50.083 C WB4WTC
06192306 PE1LCH 559 JO23 50.083 C WB4WTC
06200000 PA3BPM 539 JO22 50.100 C WB4WTC
06200037 PA2VST, PA0HIP CW 50.105 H WB4WTC

NORTHERN IRELAND

05271222+G100TC -1400 H HB9AMZ
06061615+GI ON4KST
06061902 GI8MXL H NL-213
06091710+GI8AYZ ON4KST

NORWAY

05161339+LA3DV JO49 -1423 >JP81 au SM3EQY
05161347 LA3EDA JP50 >JO65 au SM7AED
05161350 LA3EDA JP50 >JO65 au SM7FJE
05161600+LA -1800 >JO65 auH SM7AED
05192315 LA5TFA auE >JP81 SM3EQY
06022028+LA ON4KST
06070518 LA4TE (JO59) ON4KST
06091600+LA5SAA (JO29) ON4KST
06091710+LA8WF (JO59) ON4KST
06091845+LA3EDA ON4KST
06122028 LA7SIX/B JP99 B ON4KST
06122028+LA8PV JP32 ON4KST
06122110 LA5TFA JP99 ON4KST
06141850 LA7SIX/B 519-599 -2000 B OX3LX
06141942 LA0BY JP99 57 S OX3LX
06142010 LA1MFA JP99 52 H OX3LX
06142210 LA5TFA vy weak wkg SM3 H OX3LX
06142247 LA5TFA JP99 59/59 S SM4POB
06142300 LA7SIX/B 599 auE OH6DD
06262125+LA7SIX 599 -2130 B SM4POB
06262130 LA6TFA 59 -2135 S SM4POB
06262158 LA7SIX 529 -2201 B SM4POB
06262210 LA7SIX 599 -2215 B SM4POB

POLAND

05010747 SP6LB 569IN/OUT -0827 H G4UPS
05051220 SP5CCC 57 KO02 >IO80 S G4UPS
05060652 SP6RLA JO81 >JP81 SM3EQY
05082114 SP6RLA 59 JO81 LECH >IO80 S G4UPS
05082117 SP6BTI 59 >IO80 H G4UPS
05082118 SR6SIX 599 -2145 >IO80 B G4UPS
05121137 SP7DSD 59 JO90 >IO80 S G4UPS
05140946 SP9DSD >IO80 ms G4UPS
05200947 SP3UCA JO92 >KP07 SM2HTM
05201043 SP6HEI JO81 >KP07 SM2HTM
05201250 SP9DSD 59 JO90KG LEO S G4UPS
05201307 SP6RLA 59 JO81MC LECH S G4UPS
05201308 SP6VMM 58 JO81IG MIRTEK S G4UPS
05201312 SP6TGO 59 JO81NC STAN S G4UPS
05201312 SR6SIX 599 >IO80 B G4UPS
05201325 SP5EFO 59 KO02 >IO80 S G4UPS
05210827+SP6RLA 59 >IO80 H G4UPS
05210858 SP6DJO 55 >IO80 H G4UPS
05210913 SP9HWY 59 JO90 GEORGE S G4UPS
05211054+SP6GWB JO80, SP6BTI JO81 SM2HTM
05211054+SP6GZ, SP6GTO JO81 >KP07 SM2HTM
05211054+SP6RLA, SP6HEI JO81 >KP07 SM2HTM
05211054+SP6VMM, SP6DJO JO81 >KP07 SM2HTM
05211054+SP7VCD JO91 -1200 >KP07 SM2HTM
05270752 SP4MPB 59 KO03 >IO80 S G4UPS
05270801 SP5XHL 59 JO92UN MACIEK S G4UPS
05270803 SP6RLA 59 JO81MC LECH S G4UPS
05270845+SP9HWY 59 >IO80 H G4UPS
05270948+SP8QET, SP8UFT -1110 H HB9AMZ
05271147 SP5SS 59 KO02 ANDY >IO80 S G4UPS
05271147+SP5OAP 59 >IO80 G4UPS
05271212 SP4CHY (KO03), SP4MPB (KO02) ON4KST
05271341 SP4TKK 59 KO03 CHRIS >IO80 S G4UPS
05271406 SP4TKK ON4KST
05281017 SP6LB 57 JO70UU ZDZIS C G4UPS
05300805+SP5EFO 599 >IO80 H G4UPS
05301511+SP9DSD 59 >1530 >IO80 S G4UPS
05301825+SP6HEI 59 >IO80 H G4UPS
05302035+SP6RLA 57 >IO80 H G4UPS
05302100+SP5EFO 59 >IO80 H G4UPS
05302122+SP5QWO 59, SP5HEJ 59 >IO80 H G4UPS
05302145 SP5CCC 59 KO02NF TOM S G4UPS
05311233 SP9DSD 59 JO90KG LEO >IO80 S G4UPS
05311233+SP9HRK 59, SP5EFO 59 >IO80 H G4UPS
05311309 SP7DSB 55 JO91QI GEORGE S G4UPS
05312020-SP >IO80
06021213 SP2 144 I1
06021509+SP9MRQ (JO90) ON4KST
06021610+SP ON4KST
06022018+SP3CMZ (JO82) ON4KST
06060810+SP5TAW (KO02) ON4KST
06061330+SP8QET (KO11) ON4KST
06061949 SP1CWL JO83 H NL-213
06061957 SP9HWY JO90 WKG PELLIN H NL-213
06062015 SP9MRQ JO90 WKG DL2XAA H NL-213
06062029 SP8HMX KO11 WKG DF7UX H NL-213
06062034 SP6GWB JO80 WKG PE1MJU H NL-213
06071755 SP8QET (KO11) ON4KST
06090915+SP9BIF (JO90) ON4KST
06090958 SP6GWB JO80 WKG PE1NXP H NL-213
06091128+SP8QET (KO11) ON4KST
06091545+SP9DSD (JO90) ON4KST
06101345 SP9HWY (JO90) ON4KST
06101716 SP4MPB (KO03) ON4KST
06101808 SP5NH (KO02) ON4KST
06110945+SP7DCS/7 JO91, SP9DSD JO90 ON4KST
06111128 SP6RLA JO81, SP6BTI ON4KST
06111128+SP3CMZ JO82 ON4KST
06111128+SP6AZT JO81, SP5QAC ON4KST
06130840 SP4MPB ON4KST
06131000+SR6SIX/B JO81 B ON4KST

PORTUGAL

05040715 CTOWW 559 -0730 >IO80 B G4UPS
05151625 CTOWW 339 >IO80 B G4UPS
05151656 CTIDIN IN60 >JO54 OZ3ZW

05151758 CTIWW IN61 >JO54 OZ3ZW
05151809 CTIWW IN61 >JO65 Es H SM7FJE
05151820 CTIDIN IN60 >JO65 Es H SM7FJE
05151930 CTOWW 599 >IO80 B G4UPS
05151955 CTOWW >JO54 B OX3ZW
05191435+CTIQQ 55, CTIDMK 44 <1440 G4UPS
05201035 CTIBGE ON4KST
05201130 CT4KQ ON4KST
05211039 CTOWW/B B ON4KST
05211109 CTIWW IN61 >JO65 Es SM7FJE
05211300 CTOWW 599 >IO80 B G4UPS
05211327 CTIDIN 59 IN60IM DIEGO S G4UPS
05211542 CTIAUW 59 IN60 RICARDO -1615 G4UPS
05221019 CTOWW 599 >IO80 B G4UPS
05221730 CTOWW/B B ON4KST
05221730 CTI ON4KST
05221859 CTOWW >JO65 B SM7FJE
05251910+CTOWW >IO70 B G
05281937 CTIEGE 52 IN50SK >IO80 S G4UPS
05281939 CTILZC 589 IM58 >IO80 C G4UPS
05281940 CTOWW 559 >IO80 B G4UPS
06030915+CTOWW/B B ON4KST
06041150+CTIBWU (IM59), CTOWW/B B ON4KST
06051015+CTIDIZ (IM58) ON4KST
06051857 CTIDIN IN60 WKG S53VV H NL-213
06060809 CTICBI IM59 57/55 S SM4POB
06060810+CTOWW/B B ON4KST
06070700+CTOWW/B B ON4KST
06091000+CTOWW/B B ON4KST
06091137 CTIDIN JN60 H NL-213
06100755+CTOWW/B B ON4KST
06102300 CTIBW 52 >EM79 WZ8D
06110830+CTIBGE ON4KST
06120900+CTICBI ON4KST
06121305+CTOWW/B B ON4KST
06131000 CTIBGE ON4KST
06132040 CT4KQ 50.110 WAI0UB/K1TOL
06132315 CTIDVV IN50 >EL97 N4EJW
06141845 CTOWW/B B ON4KST
06142200 CT >EL97 N4EJW
06142200-CT >EL97 N4EJW
06171352 CTOWW >FM06 50.030 B WB4WTC
06171359 CTIDVV VY WK SSB 50.110 H WB4WTC
06171402 CTIDVV >FN20/FM29 W3IUW
06172102 CTOWW WK >FM06 50.030 B WB4WTC
06181500 CTOWW B W3IUW
06242020 CTOWW >FN20 B W3IUW
06261015+CTOWW B W3IUW

ROMANIA

05210733 YO7VH KN14 >JO65 SM7FJE
05210827 YO7VJ KN14 >JO65 H SM7AED
05210907 YO2IS KN05 >JO54 OZ3ZW
05210909 YO2IS KN05 >JP81 SM3EQY
05211030 YO7VJ ON4KST
06012140+YO2IS (KN05), YO9IE (KN34) ON4KST
06021828+YO9IE (KN34), YO2IS (KN05) ON4KST
06060840 YO7VJ (KN14) ON4KST
06061310+YO9AFT (KN34) ON4KST
06061858 YO7VJ KN14 WKG GBVOI H NL-213
06090710+YO7VS (KN14) ON4KST
06100755+YO7VJ (KN14) ON4KST
06100755+YO9IE (KN34) ON4KST
06120655+YO7VJ ON4KST
06121400+YO9IE KN34 ON4KST

RUSSIAN FEDERATION

05201535 RA3YO KN73 >JO65 SM7FJE
05210635 RA3YO (KO73) ON4KST
05210705+RA3YO -0945 H HB9AMZ
05211826 RA3YO KN73 >JO65 H SM7AED
06021730 RA3YO (KO73) ON4KST
06031347 UXOFF (KN45) ON4KST
06031700 RA3YO (KO73) ON4KST
06061838 UXOFF (KN45) ON4KST
06062115 UXOFF KN45 WKG PAOLOU H NL-213
06090521 R3VHF L016 599/599 C SM4POB
06090915 US2YHP (KO50 qsl: US0YA) ON4KST
06091055 UXOFF (KN45) ON4KST
06100900 RV6HF (LN24) ON4KST
06101530 UXOFF (KN45) ON4KST
06111016 UX1VT KN68 ON4KST
06120730 UXOFF KN45 ON4KST
06120730+RV6HF LN24 ON4KST
06121415 UX1VT KN68 ON4KST
06121820+RA3TES L015 59/59 -1850 S SM4POB
06121820+RA3YO KO73 599/599 -1850 C SM4POB
06192201 RAORDY 579 JO22 50.085 C WB4WTC

SAN MARINO: G4UPS writes that San Marino will be represented this season by the activity of the club station, T70A. A 6m permit has been issued, valid until December 1995 for both CW and SSB operations, but restricting activity to that from the club station.

San Marino operators, like Tony, T77C, may use their own callsign from the club station, but with the /A suffix. QSL cards for operators using their own callsign + /A via the actual callsign either direct or via the bureau. QSL cards for T70A via

the T77C QSL route is via Tony Ceccoli, Via Delle Carrare 67, 47031 Murata, Republic of San Marino.

SARDINIA

05111221 ISOAGY JM49 >JO54 OZ3ZW
05111227 ISOQDV JM49 >JO54 OZ3ZW
05151920 ISOQDV 59 JM49PF MARIO S G4UPS
05151940 ISOAGY 55 JM49OF <2000 S G4UPS
05200925 ISOAGY ON4KST
05201017 ISOQDV 59 JM49PF MARIO >IO80 G4UPS
05201027 ISOAGY 59 JM49OF ELIO S G4UPS
05201720 ISOQDV 57 >IO80 H G4UPS
05261745 ISOQDV 59 JM49PF MARIO S G4UPS
06051429 ISOQDV WKG EH1EJR H NL-213
06060840+ISO ON4KST
06120840+ISO ON4KST

SCOTLAND

05021709 GM1PKN IO75 >JP81 au SM3EQY
05040928 GM1PKN 55 IO75 >IO80 S G4UPS
05101645 GM3WQJ IO77 >KP07 SM2HTM
05161335+GB3LER >JO65 B SM7AED
05161536 GM3WQJ IO77 >JO65 au SM7AED
05161545 GM3WQJ auH G3HBR
05161647 GM1PKN 57A IO75EJ DAVID au G4UPS
05161714 GMOTQK 55A IO85LU KENNY au G4UPS
05161735 GM4ILS IO87 >JO65 H SM7FJE
05192259 GM4VHU IO87 >KP07 SM2HTM
05192338 GM2WJA IO87 >KP07 SM2HTM
05220955 GB3LER 599 >IO80 B G4UPS
05231700+GM1PKN IO75, GM7LUP IO87 auE SM3EQY
05231700+GM7LUP IO87 -2100 >JP81 auE SM3EQY
05270650+GM4ILS -0715 H HB9AMZ
05301720 GB3LER >IO70 B G
06031120 GB3LER/B B ON4KST
06051730+GB3LER/B B ON4KST
06051841 GMPKWK IO68 WKG DF6YH H NL-213
06061615 GM ON4KST
06070700+GB3LER/B B ON4KST
06091600 GMOILB (IP90) ON4KST
06120850 GB3LER/B IP90 B ON4KST

SERBIA

05121030 4N1SIX 449 -1043 >IO80 B G4UPS
05171225 Y7IAU 599 KN04 ZIKO>IO80 ms C G4UPS
05210611 YU7FU KN04 >JP81 SM3EQY
05210825 YUISIX/B B ON4KST
05210827 YUIQC 579 KN04 >IO80 C G4UPS
05210859 YUIEU KN04 >JO65 Es H SM7AED
05210932 YUIEU KN04 >JP81 SM3EQY
05211210 YUIEU 599 KN04 AL >IO80 C G4UPS
05211215+YU7FU STRONG H G4UPS
05211300 YUISIX 599 >IO80 B G4UPS
05211720+4N1SIX 579 >IO80 B G4UPS
05211720+YUISIX 579 >IO80 B G4UPS
05211755 YUIV 59 JN94US VASA S G4UPS
05221815 YUISIX >JO65 B SM7FJE
05221928+YUISIX 599 >IO80 B G4UPS
05222053 YUIV JN94 >JO54 OZ3ZW
05222054 YU7FU KN04 >JO54 & 2109 OZ3ZW
05230730 YUISIX 599 >IO80 B G4UPS
05230743 Y7IAU 59 KN04 >IO80 S G4UPS
05230803 YU7FU 57 KN04 NESA >IO80 S G4UPS
05231826 YUISIX/B B ON4KST
05261220 4N1SIX/B B ON4KST
05261300 YUISIX/B B ON4KST
05270845 YUIABA 579 KN04 >IO80 S G4UPS
05270855+YUIV 59 >IO80 G4UPS
05270952 YU5ONR KN93 >JO65 SM7AED
05270954 YU5ONR KN03 >JO65 SM7FJE
05270957 YU7FU KN04 >JO65 SM7FJE
05271030 YUIA, YU5ONR (KN03) ON4KST
05271135 4N0SIX/B, 4N1SIX/B B ON4KST
05271240 YU7FU KN04 >JO65 SM7AED
05271244 YU JN94 >JO65 SM7AED
05281000 4N1SIX/B B ON4KST
05281000 YUIEU (KN04) ON4KST
05281020+4N1SIX 599 >IO80 B G4UPS
05281020+YUIA 59 >IO80 H G4UPS
05300738 YUIABA >IO80 H G4UPS
05300738+4N1SIX 559 >IO80 B G4UPS
05300742 YUIAD 59 KN04FT >IO80 S G4UPS
05300748 YUIA 55 KN04RO ACA >IO80 S G4UPS
05300748+YUISIX 589 >IO80 B G4UPS
05301843+YUI/4N1SIX 599 >IO80 B G4UPS
05311932+YUI, YU7 ON4KST
06012125+YUIED ON4KST
06021610+YUI ON4KST
06031710+YU SM4POB
06040650+YUI ON4KST
06060810+YUINW (KN04) ON4KST
06061810+YU -1840 SM4POB
06062106 Y7IAU KN04 WKG PE1NGK H NL-213
06100610+4N1SIX/B (KN04) B ON4KST
06100610+YUISIX/B (KN03) B ON4KST

SICILY

05201647 IT9CHU 59 JM76IW >IO80 S G4UPS
05211433+IT9CHU -1613 HB9AMZ
05231644 IT9 ON4KST
05311743 IT9 ON4KST
06021223 IT9 144 SP9
06031347+IT9 ON4KST
06070700+IT9NAN (JM77) ON4KST

SLOVAKIA

05211118 OM5AW 59 JN98BH JOE >IO80 S G4UPS
05281009 OM3CLS 599 JN99FC VLADO C G4UPS
05301452 OM3CFN 599 JN88WO >IO80 C G4UPS
06021733+OM3 ON4KST
06060810 OM5AW (JN98) ON4KST
06062011 OM3PTG JN99 WKG PELONO H NL-213
06091500+OM3ID ON4KST
06110945+OM3PC JN98 ON4KST
06111623 OM9FR JN88 59/59 S SM4POB

SLOVENIA

05070845 S59A 559 >IO80 ms H G4UPS
05210825 S55ZRS ON4KST
05210827+S55ZRS 579 >IO80 B G4UPS
05210934 S57AC 59 JN76TN BOJAN S G4UPS
05210952 S59F 59 JN65TX IVO >IO80 S G4UPS
05211009 S59A 59 JN76XP DRAGO S G4UPS
05211054+S59AA JN76 (2335 KM) >KP07 SM2HTM
05211223 S51GW 599 JN76TQ VILKO C G4UPS
05211300 S55ZRS 599 >IO80 B G4UPS
05211720 S55ZRS 599 >IO80 B G4UPS
05221928 S52QR 59 JN75ON >IO80 S G4UPS
05222130 S59F JN65 >JO54 OZ3ZW
05230810 S55ZRS 599 >0815 >IO80 B G4UPS
05270855+S53ZW 599 >IO80 G4UPS
05281020 S52QR (JN75) ON4KST
05281031+S55ZRS 599 >IO80 B G4UPS
05281031+S57AC 59, S59A 599 >IO80 G4UPS
05281043 S51UJ 59 JN76BI BRALNE S G4UPS
05300800+S55ZRS 579 >IO80 B G4UPS
05301857+S52QR 569 >IO80 H G4UPS
05301908 S57MC 59 JN86DT MILAN S G4UPS
06021610+S5 ON4KST
06051856 S53VV JN65 WKG CT1DIN H NL-213
06091500 S59A ON4KST
06091545+S58CO (JN76) ON4KST
06110945+S52QR ON4KST

SPAIN

04301436 EA3CUU JN12FE >JO54 50.055 B OZ3ZW
04301436 EA3VHF JN01 >JO54 50.070 B OZ3ZW
05151635 EH1TA >IO80 H G4UPS
05151645 EH3CUU JN12 >JO54 B OZ3ZW
05151700 EH1TA/P IN63>JO54 OZ3ZW
05151729 EH1DVY/P IN82>JO54 OZ3ZW
05151753 EH7BIH IM87 >JO54 OZ3ZW
05151802 EH7AJ IM87 >JO65 H SM7FJE
05151806 EH7BIH IM87 >JO65 H SM7FJE
05151818 EH1EBJ IN73 >JO54 OZ3ZW
05151936 EH5BZS 59 IM99XX JOHN S G4UPS
05191055 EH5CHT IM97 ON4KST
05191055 EH7KF IM67 ON4KST
05191113 EH5CHT 59 IM97EK BOB >IO80 S G4UPS
05191139 EH7AG 59 IM86 ANDREAS S G4UPS
05191435 EH7CHT 59 >IO80 G4UPS
05200940 EH7KW ON4KST
05201027+EH3CUU JN12FE 50.056 B G4UPS
05201035 EH3ECE (JN01) ON4KST
05201036 EH3DUY 59 JN12 >IO80 S G4UPS
05201053 EH3HI 59 JN11BJ RAFAEL S G4UPS
05201056 EH7KW 59 IM69XI JOSE /599 G4UPS
05201102 EH3CUU 59 JN12FE S G4UPS
05201106 EH5BY (IM98) ON4KST
05201140 EH7AG 59 >IO80 H G4UPS
05211011 EH1TA/P IN63>JO54 OZ3ZW
05211015 EH1, EH2 ON4KST
05211020 EH3ECE JN01 >JO54 OZ3ZW
05211104 EH1DAV IN63 >JO65 SM7FJE
05211201 EH7BIH 57 IM87CS >IO80 S G4UPS
05211206 EH1DVY/P 57 IN82RC >IO80 S G4UPS
05211214 EH3ECE 59 JN01LT JOSEF S G4UPS
05211215+EH7AH STRONG H G4UPS
05211241 EH7BVD 59 IM77OV >IO80 S G4UPS
05211303 EH3CUU JN12 >JO65 B SM7AED
05211325 EH3UM JN01 >JO65 H SM7AED
05212007 EH5BZS 59 IM99 >IO80 S G4UPS
05212024 EH7KW IM67 >JO54 OZ3ZW
05221100 EH3CUU JN12 >JO65 B SM7AED
05221225 EH2LU >JO65 H SM7AED
05221345 EH1TA/P IN63 >JO65 SM7AED
05221730 EH7AH, EH1 ON4KST
05221841 EH3DUY JN12, EH5YB IM99>JO65 SM7FJE
05261959 EH7KW 579 IM67XI <2010 C G4UPS
05270647 EH7AG ON4KST
05270650 EH7AH, EH7KW -0715 H HB9AMZ
05270709 EH7KW 599 IM67 >IO80 C G4UPS
05270939 EH2BVF IN93 >JO65 SM7FJE
05270959 EH2BVF IN93 >JO65 SM7AED
05281045 EH3DUY JN12 >JO65 SM7AED
05281110 EH3BTD JN12, 1112 EH1NV IN73 SM7AED
05281126+EH1YV 59, EH5CHT 59 >IO80 S G4UPS
05281214 EH1BLA (IN63) ON4KST
05281520 EH5CHT (IM97) ON4KST
05282000+EH7TL 44, EH7BVD 55 <2010 H G4UPS
05301123+EH7KW 59 >IO80 S G4UPS
05301128 EH7CD 59 IM86RQ JOSE >IO80 S G4UPS
05301130+EH5CHT 59 >IO80 H G4UPS
05301155 EH7AG 59 IM86 >IO80 S G4UPS
05301205 EH3AQJ 59 JN11BJ RAMON S G4UPS
05301400+EH7KW 59, EH7BVD 59 >IO80 H G4UPS
05301422 EH7TL 579 IM76 JUAN >IO80 C G4UPS
05301745 EH7AJ 59, EH7TL 559 >IO80 H G4UPS
06030940 EH7TL (IM76), EH7AH (IM67) ON4KST
06040750 EH1 ON4KST
06041245 EH1YV (IN52) ON4KST
06051015+EH7KF (IM67) ON4KST
06051315 EH7AG IM86 WKG G1GYI H NL-213

06051341 EH7CD IM86 WKG PE1OGF H NL-213
06051412+EH3BTZ (JN01), EH1 ON4KST
06051508 EH3IH JN11 WKG G6APD H NL-213
06051730+EH2JG (IN83) ON4KST
06061810 EH3 JN12 -1840 SM4POB
06062210 EH7CD 55 IM86 >FM07 H WB4DBB
06070700+EH7TL (IM76) ON4KST
06070755+EH5CHT (IM97) ON4KST
06091138 EH7AG IM86 WKG GW7LIH H NL-213
06091152 EH5CHT (IM97) ON4KST
06091245 EH3CUU JN12 H NL-213
06091252 EH7AH H NL-213
06091404 EH1EH H NL-213
06091747 EH5BY (IM98) ON4KST
06091914 EH1EH (IN82) ON4KST
06100710 EH7CD (IM86) ON4KST
06100724+EH1KV (IN52) ON4KST
06100724+EH1TA/P (IN63) ON4KST
06110830 EH7KW, EH7TL IM76 ON4KST
06110830+EH7BVD IM77 ON4KST
06120750 EH1TA ON4KST
06121400 EH2JG ON4KST
06141719 EH1DVY/P IN82 57/54 S SM4POB
06141910 EH7AH IM67 ON4KST
06142200 EH >EL97 N4EJW
06142200-EH >EL97 N4EJW
06161345 EH5CHT IM97, EH7CD IM86 ON4KST
06161355+EH7TL IM76, EH7KW IM67 ON4KST
06161600 EH1DVY/P ON4KST
06171127 EH7KW >FM20/FM29 W3IWU
06171128 EH7KW 559 IM67>FM06 50.100 C WB4WTC
06171143 EH7KW 59 IM67>FM06 50.102 S WB4WTC
06171218 EH7TL 449 IM76 50.100 C WB4WTC
06171316 EH7AH 55 IM67>FM06 50.106 S WB4WTC
06171333 EH7AH >FM20/FM29 W3IWU
06171410 EH7CD >FM20/FM29 W3IWU
06171500 EH7CD VY WK SSB 50.110 H WB4WTC

SVALBARD

05211930 JWSIX >JP81 B SM3EQY
05242000 JWSIX/bcn (tent) 319 B OX3LX
05272244 JWSIX JQ88AD -2254 50.047 B OH1ZAA
06262125 JWSIX 429 -2130 B SM4POB
06262158 JWSIX 439 -2201 B SM4POB
06262210 JWSIX 429 -2215 B SM4POB

SWEDEN

05042015 SM3EQY JP81 59 S OX3LX
05042016 SM6FZH 559 C OX3LX
05042023 SM3JGG JP71 559 C OX3LX
05042030 SM6CMU 559 C OX3LX
05042048 SM0MT? 519/QRM no qso OX3LX
05062118 SM4POB JP70 579 C OX3LX
05080750 SM4ED 599 >IO80 C G4UPS
05161335 SK3SIX >JO65 B SM7AED
05161339+SM3BIU JP73 -1423 >JP81 au SM3EQY
05161339+SM7FJE, SM7AED JO65 -1423 au SM3EQY
05161354 SK3SIX JP81 >JO65 au SM7AED
05161402 SM0VFI JO99 >JO65 H SM7FJE
05161407 SM3BIU JP73 >JO65 ES SM7FJE
05161647+SM7BAE 44A >IO80 ESH G4UPS
05170800 SM7AED 599 >IO80 C G4UPS
05191011 SM3EQY 57 JP81 HAAKAN ESS G4UPS
05200010+SM6TZR JO67 -0018 ES SM2HTM
05200949 SK3SIX/B (JP71) ES B ON4KST
05200949 SM2HTM (KP07) ON4KST
05200954 SM7FMX JO65 >KP07 ES SM2HTM
05201106 SM2GQC ON4KST
05201140 SM3BIU ON4KST
05210902 SMOKAK 559 >IO80 H G4UPS
05220902 SM4BRD 559 JP70LW INGMAR C G4UPS
05270630 SK3SIX/B ES B ON4KST
05270630 SM3JGG ES ON4KST
05270650+SM3EQY -0715 ES H HB9AMZ
05270948+SM0VFI -1110 ES H HB9AMZ
05271222+SM4POB -1400 H HB9AMZ
05301930 SMOKCL JO99 >IO91JJ G4MUS
05302052 SM7CMV 59 JO75 >IO80 S G4UPS
05302109 SM7UHF 59 JO65QI LARS >IO80 G4UPS
05302114 SM0KCR 599 JO99AK ROBIN C G4UPS
05XX0752 SM7AED 559 MOST OF MONTH C G4UPS
06021828 SM2GQC (KP07), SM3BIU (JP73) ON4KST
06051730+SM ON4KST
06051813 SM1LPU JO97 WKG PE1ANS H NL-213
06051827 SM7FJE WKG GW7LXR H NL-213
06061615+SK3SIX/B B ON4KST
06061615+SM ON4KST
06061615+SM3EQY (JP81) ON4KST
06061636 SM0FMT JO89 WKG ON1UI H NL-213
06061639 SK0CT JO89 WKG PA0RLS H NL-213
06070518+SM3 ON4KST
06070700 SK3SIX/B ON4KST
06091013 SM6AFW WKG I2ADN/8 H NL-213
06091747+SM3EQY (JP81) ON4KST
06100610+SK3SIX/B B ON4KST
06100610+SM4POB (JP70), SM3JGG (JP71) ON4KST
061210520 SM3BIU JP73 ON4KST
06121445 SM7CMV ON4KST
06121905+SM2HTM KP07 ON4KST
06122020 SM4BRD ON4KST
06122125+SM2 42 QTF 300 au S SM4POB
06141715+SM4POB JP70 ON4KST
06142145 SM3NRY 519 C OX3LX
06142150 SM3EQY 55 C OX3LX
06142152 SMOAJU 519 C OX3LX
06142200 SM4POB 539 C OX3LX
06142204 SMOAJU 559/55 C OX3LX
06142206 SLOZG 559 C OX3LX
06142214 SMOVNF JO89 55 S OX3LX

06142222+SM0AJU, SM3EQY, SM4POB VE9HL
06142225 SM3JGG 57 S OX3LX
06182040 SM7FJE 429 >EM79 C WZBD
06182145+SM6, SM7 >2245 OX3LX

SWITZERLAND

05250820 HB0/DL8SET HB9AMZ
05261815 HB0/DL8SET 559 >IO80 ms C G4UPS
05270650+HB0/DL8SET -0715 H HB9AMZ
05281133 HB0/DL8SET 59 JN47GB MANFRED G4UPS
05281151 HB9QQ 59 PIERRE XBAND TO 10 G4UPS
05281203 HB9HF 59 JN36LQ JACK S G4UPS
06021509+HB9OCP (JN46) ON4KST
06051445 HB9OCP JN46 WKG EH1EH H NL-213

VATICAN: G4UPS writes: "Ugo, IOCT, will be operational over the Sporadic E season from the Vatican State's North American College station, HV4NAC. The station is located about half a mile south-east from St. Peter's Basilica. Locator for this station is JN61FV and the QSL route is via the station manager, IK0FVC: Francesco Valsecchi, Bilossi St, 21, 00136 Rome ITALY or via the bureau via IK0FVC.

06040810 HV3SJ (JN61) ON4KST
06100755 HV4NAC (JN61) ON4KST
06100915 HV3SJ (JN61) ON4KST

WALES

05161600+GW -1800 >JO65 au H SM7AED
05161714+GW0GEI 55A >IO80 au H G4UPS
05270948+GW3RME -1110 H HB9AMZ
06121510+GW ON4KST
06192126 GW3JXN 559 IO72>FM06 .109 C WB4WTC

News of North America

This month's TV/FM reporters in North America include WA5IYX, VE7SKA, Danny Ogleshorpe, Shreveport, LA; Jeff Kruszka, Baton Rouge, LA; Doug Smith, W9WI, Pleasant View, TN; Marvin Shults, Toulon, IL; Randy Miltier, KK6TQ/7, Ashland, OR; Frank Aden, N7SOK, Boise, ID; and Dave Pomeroy, Topeka, KS.

N. AMERICA, General

06082300 NAM TV 55.250 V OX3LX
06110200 NAM TV-2,-3 55.250 61.250 V OX3LX
06120010 NAM TV-2,-3 55.250 61.250 V OX3LX
06140020 NAM TV? QTF 250 62.250 V OX3LX
06150100 NAM TV 55.250 V OX3LX
06210034 MM2/NX3D 55 FK95 >EM79 WZBD

ALASKA

05210535 KL7Y BP51 QTF 340 50.125 C VE7SKA
06040346 KL7NO BP54 320 50.125 S VE7SKA
06040359 KTUY-2 AK 320 1341 T VE7SKA
06040416 AL7OC BP54 320 50.125 S VE7SKA
06170428 KL7NO wkg DM03,04 50.125 H VE7SKA
06170430 KL7NO KB6NAN
06170432 KL7Y BP51 QTF 315 50.135 VE7SKA
06170438 KL7NO >CN85 H N7DB
06170442 KL7NO 55 >CN85 50.130 N7DB
06290400 KL7NO >CM87XI -0500 WB9AJZ/6
06290405 KL7NO K6QXY

BAHAMAS

05202358 C6AGN 59 FL16 >EM79 WZBD
05211306+C6ANY -1459 H WB4WTC
06060200 C6AFP 59 >EM79 WZBD
06061305 C6AFP 59 >FM06 50.105 H WB4WTC
06062100+C6AFP (<0015) W3IWU
06062153 C6AFP 59 FL16 >FM07 S WB4DBB

BELIZE

05091400 V31SMB/B 50.035 B WB4WTC
05112204 V31RD, V31SMB/B WB4WTC
05132245 V31SMC EK57 50.035 B C6AGN
05170059 V31SMC B NOLL
05211555 V31SMC EK57 50.035 B C6AGN
05221300 V31SMC -1400 B NOLL
05280047 V31RD WB4WTC
05280055 V31RD EK57 >EN71 WB8YFE
06021309 V31SMC >FM06 B WB4WTC
06021352 V31RD 59 ON SSB >FM06 H WB4WTC
06021434 V31RD EK57 weak>EN3 50.125 WD0EKL
06040137 V31RD EK57 53 >EM09 NOLL
06051805 V31SMC 559 50.035 B WB4WTC

BERMUDA

05282255 VP9/W3EP WB4WTC

05282312 VP9/W3EP 59 FM72 >FM07 S WB4DBB
05291755 VP9/W3EP WB4WTC
06171330 VP9HZ > FM06 50.110 H WB4WTC

CANADA, Eastern

04240030 VE/W TV from VE/USA OX3LX
04240030 VE2TWO/bcn F013 599 B OX3LX
04250010 VE2TWO/bcn F013 599 B OX3LX
04280130 VE2TWO/bcn F013 599 B OX3LX
05072110 VE2LEZ WB4WTC
05072230 VE2TWO/bcn 599 B OX3LX
05082200 VE2TWO/bcn 599 B OX3LX
05090130 VE2TWO/bcn 599 B OX3LX
05110030 VE2TWO/bcn 599 B OX3LX
05150200 VE2TWO/bcn 599 B OX3LX
05160100 VE2TWO/bcn 599 B OX3LX
05170030 VE2TWO/bcn 599 B OX3LX
05201305+VE9SM -1447 H WB4WTC
05202349 VA3BCN FN03 50.049 B C6AGN
05210007 VE3TMG EN82 50.135 S C6AGN
05211330 VE3ULB FN03 50.059 B C6AGN
05211332 VA3BCN FN03 50.049 B C6AGN
05211540 VA3BCN FN03 50.049 B C6AGN
05211541 VE3UBL FN03 50.059 B C6AGN
05221453 VE3UBL FN03 50.059 B C6AGN
05230020 CBFT 2 PQ >IL T SHULTS
05281205+VE9AA -1700 H WB4WTC
05281530 CKCO 2 ON >LA 1130 T OGLETHO
05310145 VE1PE, VA2AG, VE9AA (-0245) VESHL
05310145+VE3SXE (-0245) >FP53 VESHL
05310156 VESHL FP53 BAFFIN IS. B VESAA
06060241 VE3URS >FP53 VESHL
06060640@CKCO 2 ON 1130 >LA T OGLETHO
06062055 VE2NSM 59+ >FM06 50.126 H WB4WTC
06062315 CKPR 2 ON 1140 >LA T OGLETHO
06070037 VE3RM 59 FN25 >EK44 50.115 TG9AJR
06072339 VE9AA >FM06 50.111 H WB4WTC
06120015 VE2CJY 57 50.123 S WB4WTC
06120235 VE2TWO/B 599 B OX3LX
06142234 VESHL FP53 55/52 >2300 S SM4POB
06142239 VESHL FP53 55 ba S OX3LX
06150040 VE2TWO/B 579 B OX3LX
06150115 VE2PEP >FM06 50.115 H WB4WTC
06150115 VE9AA >FM06 50.110 H WB4WTC
06171035 VE1PE 59 FN85QR>FM06 .053 B WB4WTC
06171107 VE1RAA -1127 >FM19 N3JON
06171550 CHBXT2 ON BBS & MCTV >LA T OGLETHO
06192201 CBLTt5 ON CBC EV NX >LA T OGLETHO
06192245 VESHL FP53 >EM48 S KSOF
06192251 VE1TAY 559 FN66 50.083 C WB4WTC
06201958 CKCO 2 ON 1130 >LA T OGLETHO
06202013 VE1LT 559 FN84>FM06 50.110 C WB4WTC
06202110 VE9MS >FM06 50.073 B WB4WTC
06212250 CKCO 2 ON 1130 >LA T OGLETHO
06220012 VESHL 55 FP53>FM06 50.128 S WB4WTC
06280320 CBFT 2 PQ 975/1560KM >MO T NOUHV
07020440 VESISX B K6QXY

CANADA, Western

05210130 VE6JY DO33 50.135 S C6AGN
05210132 VE6BCC DO33 50.135 S C6AGN
05210330 CKSA 2 AB >IL T SHULTS
05210335 VE4AQ EN19 QTF 85 50.125 S VE7SKA
05210359 CBWFT-3 MB >CN88 T VE7SKA
05211715 VE7BEE DN09 ORIN S KO6ET
05220320 VE6PY DO20 PAUL S KO6ET
05220322 VE6NA H KO6ET
05220500+VE7FEI H W9WI TN
05220500+VE7SKA H W9WI TN
06062355+VE6 >EN35 MN WDOEKL
06070025 CKND 2 MB 1310 >LA T OGLETHO
06072350 CKSA 2 AB >IL T SHULTS
06072355 CKCKT2 SK >IL T SHULTS
06080000 CFQC 2 SK >IL T SHULTS
06081903 VE7DXF CO60 59 KB6NAN
06110221 VE7NUT/R CO90 QTF 65 trop C VE7SKA
06110305 VE6JY DO33 59 KB6NAN
06110332 VE6NAO DO21 59 KB6NAN
06110338 VE7NUT CO90 59 KB6NAN
06110340 VE7HCE CN99 59 KB6NAN
06110424 VE7CA CN89 59 KB6NAN
06110530 VE4KP EO10 59/59 S OX3LX
06110530 VE6JY DO33 57/57 S OX3LX
06110531 VE6DLS DO41 55/55 S OX3LX
06110533 VE6BMR DO33 57/58 S OX3LX
06112355 VE7MDL CN89 59 KB6NAN
06120226 VE7SKA CN88, VE7DRC DO00 KB6NAN
06120235 VE7MDX CN89, VE7XO CN79 KB6NAN
06120240 VE7BEU CN88 KB6NAN
06130320 CKND 2 MB 1310 >LA T OGLETHO
06131900 VE7 K6QXY
06172000 VE6 -2200 K6QXY
06181900+VE6 -2200 K6QXY
06181900+VE7 -2200 K6QXY
06110322 VE6JY,VE6BCC DO33 >CM97 S W6YLL
06110339 VE7HCE CN99 >CM97 S W6YLL
06110415 VE7SKA CN88 >CM97 S W6YLL
06114448 VE7NUT CO90 >CM97 S W6YLL
06181902 VE7MDX/MOBILE...CN89 S KO6ET
06181910 VE7SKA.....CN88 H KO6ET
06181930 VE6XT DO21, VE6PY DO20 59 S W6YLL
06181935 VE6BPR DO32 >CM97 S W6YLL
06192325 CKND 2 MB 1310 >LA T OGLETHO
06241700 VE7 >CM88 K6QXY
06241950 VE6NQ S KO6ET
06251700 VE6 >CM88 K6QXY
06251700 VE7 >CM88 K6QXY
06252045 VE6NA H KO6ET
06252249 VE6NA 59 DO20 >CM97 S W6YLL

06252252 VE7DRC 57 DO00 >CM97 S W6YLL
06270000+VE6, VE6XIS -0400 B K6QXY
06270000+VE7 -0400 K6QXY
06270130 VE6XIS -0330 IN/OUT B N7STU/6
06270200+VE6NA...DO20 S KO6ET
06270302+VE6DLS H KO6ET
06290000 VE6 DO00,20,21 >DN43 -0200 KR8L/7
06290000 VE6 DO31,32 >DN43 -0200 KR8L/7
06290125 VE4 B N7DB
06290254 VE6XIS >CN85 B N7DB
06290400 VE4CP EO00 K6QXY
0703XXXX VE7HCE JA

CAYMAN IS.

05272238 ZF1DC EK99 51 KB6NAN
05272335 ZF1DC EK99 (-2359) >CM87 WB9AJZ/6
06012305 ZF1DC 59 EK99 >FM06 H WB4WTC
06012342 ZF1DC 59 EK99 >FM07 S WB4DBB
06032110 ZF1DC 55 50.110 H WB4WTC
06032138 ZF1RC 57 WKG HP2CWB >FM06H WB4WTC
06052207 ZF1DC 59 EK99 >EM79 WZ8D
06060230 ZF1DC H K6QXY
06061259 ZF2CP 59+ EK99>FM06 50.110 S WB4WTC
06061317 ZF2CP 59 EK99 >FM07 S WB4DBB
06062100+ZF1DC (<0015) W3IWU
06062100+ZF2CP (<0000) W3IWU
06070046 ZF2CP EK99 59 >EM09 NOLL
06082300 ZF2, 2317 WKG ZF2CP EK95 K6QXY
06092307 ZF1DC 59 >FM06 50.120 H WB4WTC
06092341 ZF2CP 579 >FM06 50.110 H WB4WTC
06202216 ZF1DC EK99 >FM06 50.120 H WB4WTC
06210146 ZF1RC 55 EK99 >EM79 WZ8D
06302000+ZF2 (<0010 JUNE 4) KSOF

COSTA RICA

05201305+TI2NA -1447 WB4WTC
05271430+TI2NA (-1730) XE1KK
05271632 TIBAS CoR 1500 BUENA + 93.5 WA5IYX
06032000+TI2L, TI4 (<0010 JUNE 4) KSOF
06032115 TI2HL 59 >EM79 WZ8D
06032126 TI4JHQ EK70 >EN71 WB8YFE
06032136 TI4JHQ EK70 >EM09 NOLL
06032240 TI4JHQ 59 EK70 >FM07 S WB4DBB
06032244 TI2NA EJ79 59 >EM09 NOLL
06032248 TI4JHQ 56 >EN62 S W9JUV
06032248 TI4JHQ 57 EK70 >FM06 WB4WTC
06032253 TI2NA 559 50.079 B WB4WTC
06032304 TI2NA 59+ 50.137 H WB4WTC
06032316 TI2NA 59 EJ79 >EN62 S W9JUV
06032327 TI2NA EJ79 >EN71 WB8YFE
06060206+TI2NA >EN40 H KA9CFD
06060240 TI2NA 55 K6QXY
06062100+TI2NA (<0000) B W3IWU
06062100+TI4JHQ (<0000) W3IWU
06092354 TI2NA 59 >EM79 WZ8D
06100004 TI2NA 59 >FM06 50.115 H WB4WTC
06101841 TI4JHQ 59 TG9AJR
06150230 TI2NA -0250 >FN20FC W3IWU

CUBA: W9JUV writes: "Was able to clear a lot of CO2KK cards around the end of the year, still have lots more to answer when I next catch up with Arnie."

Please be patient!"

05071641 CO2OJ EL83 59 50.128 S W9WI TN
05092223 CO2OJ H W9WI TN
05161510 CO2KK EL83 55 50.125 S W9WI TN
05201305+CO2OJ -1447 H WB4WTC
05211306+CO2JA, CO2OJ -1459 H WB4WTC
05271449 CO2OJ 59 EL83 CUBA 50.123 S TG9AJR
06021630 CO2OJ (WEAK) K6QXY
06081604+CO2OJ WKG DM26 H VE7FEI
06121658 CO2KK 339 >EN62 S W9JUV
06032000+CO2 (<0010 JUNE 4) KSOF
05071842 CO2OJ EL83 >EN71 WB8YFE
05132258 CO2KK 59+ EL83 >EM79 WZ8D
05202324 CO2OJ 59 EL83 >EM79 WZ8D
05202351 CO2JA 59 EL83 >EM79 WZ8D
06012319 CO2OJ 59 >FM06 H WB4WTC
06032110 CO2OJ 59 50.122 H WB4WTC
06032247 CO2JA >FM06 H WB4WTC
06052209 CO2PRC 59+ >EM79 B WZ8D
06061329 CO2OJ 59 >FM06 50.110 H WB4WTC
06061344 CO2PL 559 >FM06 50.125 H WB4WTC
06091540 CO2KK 599 >FM06 50.110 H WB4WTC
06092251 CO2JA 59 >FM06 50.125 H WB4WTC
06092353 CO2JA 59 >EM79 WZ8D
06092357 CO2OJ 59 >EM79 WZ8D
06151540 CO2KG >FM06 50.122 H WB4WTC
06191258 CO2LE CW >FM06 50.110 H WB4WTC
06202148 CO2OJ SSB >FM06 50.125 H WB4WTC
06202149 CO2LE CW >FM06 50.111 H WB4WTC
06202150 CO2KG CW >FM06 50.115 H WB4WTC
07022243 CO2KK K6QXY

DOMINICAN REP

05201941 HIOVHF FK59 50.008 B C6AGN
05211320 HIOVHF FK89 50.008 B C6AGN
06062100+HIOVHF (<0000) B W3IWU
06062100+HIBN (<0015) W3IWU
06062250 HIOVHF B WB8YFE
06210045 HIOVHF 55 >EM79 B WZ8D

GREENLAND

05042021 OX3LX GP36 auE 3300 KM >JP81 SM3EQY
05062118 OX3LX GP36 579 3620 KM -2138 SM4POB
06141921 OX3LX >KP20 OH6DD
06142159 OX3LX GP36 539/539 C SM4POB
06142200 OX3LX H OH6DD
06142222+OX3LX -2250 VESHL
06162112 OX3LX 599 >KP20 50.110 OH6DD
06220118 OX3LX -0300 57 GP36 >EM79 WZ8D
06260112 OX3LX 57 GP36 >EM79 WZ8D

GUADELOUPE

05211306+FG5BG -1459 H WB4WTC
05211321 FG5BG 559 FK96 >EM79 C WZ8D
05211328 FG5BG 50.110 H C6AGN
05211509 FG5BG FK96 >EN71 WB8YFE
05212333 FG5BG 599 >FM07 C WB4DBB

GUATEMALA

05202007+TG9AJR -2310 H WB4WTC
05271430+TG9AJR (-1730) XE1KK
05271714 TG-- Gua 1120 GUATEM 92.3 WA5IYX
05271716 TGP- Gua 1120 GUATEM 88.1 WA5IYX
06060030 TG9AJR (-0100) W3IWU
06070050 TG9AJR 55 EK44 >FM07 S WB4DBB

HAITI

06061256 HN7P 55 >FM06 50.120 H WB4WTC

HONDURAS

05271625 HR-- Hon 1150 SAN PE 92.3 WA5IYX
05271659 HR-- Hon 1150 SAN PE 98.9 WA5IYX
05271624 HR-- Hon 1250 TEGUCI 90.5 WA5IYX
06092254 HR6/W6JKV EK69 53 >EM09 NOLL
06092309 HR6/W6JKV 59 EK69 >EM79 WZ8D
06092326 HR6/W6JKV EK66 >EN71 WB8YFE
06092330 HR6/W6JKV 57 EK66 >FM06 S WB4WTC
06110106 HR6/W6JKV 519 K6QXY
06112130 HR6/W6JKV WEAK WKG W5 H K6QXY
06121644 HR6/W6JKV 449 EK66 >EN62 C W9JUV
06142345 HR/W6JKV -0005 >FN20FC W3IWU
06151539 HR6/W6JKV EK66>FM06 50.125 S WB4WTC
06151645 HR6/W6JKV 55 >EN40 50.125 KA9CFD

LABRADOR

06210052 VO2GD 59++ FO62 >EN71 WB8YFE

MEXICO: XE1KK posted the following: "Saturday {May 27} was my first day ever on Six. After two weeks of not hearing a thing I work 40 stations from 14:30z to 17:30z, all with excelent signals: 59 to 59+40."

Work TI2NA (EJ79), TG9AJR (EK44) and stateside stations in:

DM42 DM43 EL09 EL29 EL49 EM00
EM02 EM10 EM11 EM12 EM13 EM14
EM21 EM30 EM41 EM50

Conditions were so good I work K5FUA/QRP with a portable rig with 59 reports. Also hear two beacons: W5VAS and KA5FYI with 59 and 57 signals. Also notice, but not hear, XE1ABA and XE1BEF on the band.

I'm using a Yaesu FT-736R with 10 watts and a 3 element yagi at 45 feet high but with a 100 feet feed line.

I really hope this was not a once in a lifetime opening because I really enjoy it. I still have many questions and hopefully you can help me:

What is the best time of day to work six meters?

How long this openings last?

Does propagation follow a path, like sometimes on 10 meters (i.e.: open to the Caribbean, move northeast and then northwest).

Does the 144 MHz openings work in a similar way?

Hope to work you all soon!

Ramon Santoyo V., P.O. Box 19-564,
03901 Mexico City, MEXICO Internet:
ramsan@mail.internet.com.mx or
xe1kk@amsat.org"

05072148 XE2XC XE2HNB
05072235 XE2EED XE2HNB
05111714 XHNY GN 630 IRAPUA 93.5 W5IYX
05112305 XHSAV VC 770 SAN AN 92.7 W5IYX
05140230 XEPM 2 CH >IL T SHULTS
05151545 XHRM BCN 1111 TIJUAN 92.5 W5IYX
05151659 XHMOE BCN 1019 MEXICA 90.7 W5IYX
05151702 XHPC BCN 1019 MEXICA 91.5 W5IYX
05152030 XEPM 2 CH >IL T SHULTS
05160130 XE1ABA-0230 DK89 > EN71
05160300 XE1BEF 59 DK89 > EM79
05160305 XE1BBU 59 DK89 > EM79
05170059 XHRIO OR XRIO 2 TA >IL T SHULTS
05170127 XAPN 3 CI >IL T SHULTS
05220225 XHCH 2 CH >IL T SHULTS
05220251 XHPN 3 CI >IL T SHULTS
05221250 XEFB 2 NL >IL T SHULTS
05221600 XE2HNB BERNARDO DL44
05232210 XEPM 2 CH >LA 750
05232300 XEPM 2 CH >IL T SHULTS
05241426 XEFB 2 NL >IL T SHULTS
05271533 XE1KK 59 EK09 MEXI 50.125 S
05271558 XE1ABA DK89 125 50.125 S
05271647 XHXM PU 715 PUEBLA 92.5 W5IYX
05271700 XHBC-3 BCN 135 1197 T
05271730 XE2HNB DL44 N7STU/6
05271752 XHNS GR 870 ACAPUL 96.9 W5IYX
05271753 XHPA GR 870 ACAPUL 93.7 W5IYX
05271757 XHRC PU 715 PUEBLA 91.7 W5IYX
05271758 XHORO PU 715 PUEBLA 94.9 W5IYX
05271800 XERC-DF 690 MEXICO 97.7 W5IYX
05271824 XERPM DF 6903MEXICO 103. W5IYX
05272340 XE2U2L/B (>0000) B N7STU/6
05281610 XE2U2L/B DM10 B WB9AJZ/6
05281615 XE2HNB DL44 (10 Watts) WB9AJZ/6
05281625 XEFE 2 TA >IL T SHULTS
05281628 XEFB 2 CH T CANAL 5* >IL T SHULTS
05290155 XEPM2 CH >LA T OGLETHO
05291933 XHCH 2 CH >IL T SHULTS
05291947 XE2U2L/B DM10 B WB9AJZ/6
05292013 XRIO 2 TA >IL T SHULTS
05292018 XEFE 2 TA >IL T SHULTS
05301610 XHPAZ BS 800 LA PAZ 96.7 W5IYX
05301735 XHORO PU 715 PUEBLA 94.9 W5IYX
05301737 XHRM PU 715 PUEBLA 93.3 W5IYX
05301752 XHNS MR 735 CUERNA 94.9 W5IYX
05301808 XHNS GR 870 ACAPUL 96.9 W5IYX
05301810 XHOZ QT 625 QUERET 94.7 W5IYX
05301940 XEPM 2 CH >LA 750 T OGLETHO
05302146 XHPA GR 870 ACAPUL 93.7 W5IYX
05311740 XE?? >LA XEW*UN NUEVO DIA* >IL T SHULTS
06021602 XHVIZ 3 T W5IYX
06032318 XRIO 2 TA >IL T SHULTS
06032335 XE??72,4,5 unIDs T OGLETHO
06032359 XE1KK 59 EK09 >EN62 S W9JUV
06040038 XE1J DK89 >EN71 WB8YFE
06040113 XE1KK EK09 >EN71 WB8YFE
06040120 XE1BEF-0220 DK89 >EN71 WB8YFE
06040200 XE1BEF 59 >EM79 W28D
06040211 XE1J 55 >EM79 W28D
06040300 XE2HNB B K6QXY
06040310 XE2HNB DL44 51 B K6QXY
06041925 XHBC-3 BCN >CN88 1197 T V7SKA
06051500 XE??72, ALSO 1730 2,4 MEX T OGLETHO
06051656 XHBC 3 BCN 1022 T W5IYX
06060158 XE1KK 55 EK09 >EM79 W28D
06060206 XE1KK EK09 >EN40 KA9CFD
06060243 XE1BEF DK89 >EN40 KA9CFD
06060440 XE?? >LA T OGLETHO
06061700 XE2U2L B K6QXY
06062352 XEFB 2 NL >IL T SHULTS
06062358 XHPN 3 CI >IL T SHULTS
06070028 XEFB 2 NL >IL T SHULTS
06070056 XHFE 5 CH *XEW* >IL T SHULTS
06070300 XEPM 2 CH >IL T SHULTS
06071537 XRIO 2 TA >IL T SHULTS
06071556 XEFB 2 NL >IL T SHULTS
06071610 XHBC 3 BCN 1022 T W5IYX
06072158 XEFE 2 TA >IL T SHULTS
06080200 XE2 BAJA (>0300) >CM87 WB9AJZ/6
06080201 XHBC 3 BC 735 >OR T KK6TQ/7
06080830 XE 2,3,4,5,6 >LA T OGLETHO
06081650 XHHN2t >LA T OGLETHO
06081703 XHVIZ3t >LA T OGLETHO
06090039 XE1GRR DL80 55 >EM09 NOLL
06091500 XEFB 2 NL >IL T SHULTS
06091502 XHPN 3 CI >IL T SHULTS
06091508 XRIO 2 TA >IL T SHULTS
06091545 XHBC 3 BCN 1022 T W5IYX
06102053 XE1J TG9AJR
06110019 XE2HNB/M DL36 55 B K6QXY
06110025 XE2HNB DL36 59 B K6QXY
06110101 XE2LQB DL98 >FM06 50.125 S WB4WTC
06110139 XE2LQB DL98 59 K6QXY
06110150 XE2LQB DL98>CM97 50.120 H W6YLL
06111356 XE2FL DL95 55 >EM09 NOLL
06111409 XE1GRR DL80 53 >EM09 NOLL
06111412 XE1J DK89 55 >EM09 NOLL
06111431 XHBC 3 BCN 1022 T W5IYX
06111433 XE1AWT DK88 56 >EM09 NOLL

06130239 XEFE 2 TA >IL T SHULTS
06131558 XEPM 2 CH >IL T SHULTS
06131600 XE2U2L B K6QXY
06132000 XHBC 3 BCN >CN88 1197 T V7SKA
06151520 XE2LQB >EN40 50.125 KA9CFD
06151705 XHBC 3 BCN 1022 T W5IYX
06170620 XE2EED DM12 H N7DB
06181600 XHY 2 YU MERIDA >KS T POMEROY
06181700 XE2FL...DL95 H K06ET
06181925 XE1ABM H K06ET
06191926 XE1FDG...DL81 50.108.5 H K06ET
06200000 XE2HNB -0100 B K6QXY
06200041 XE2HNB 59 DL44 > CM88 S K6QXY

NEWFOUNDLAND

05170130 VO1ZA/bcn GN37 559 B OX3LX
06121331 VO1ZA >JO01 B G
06121430 VO1ZA >JO60 B DL
06171521 VO1ZA 59 >FM06 50.038 B WB4WTC

PANAMA

06032105 HP2CWB 59 FJ09 >EM79 W28D
06032109 HP2CWB FJ09 >EN71 WB8YFE
06032119 HP2CWB 57-59 FJ09 >FM06 H WB4WTC
06032126 HP2CWB FJ09 >EM09 NOLL
06032142 HP2CWB 57 FJ09 >EN62 S W9JUV
06032154 HP2CWB 59 FJ09 >FM07 S WB4DBB
06032213 HP3/KG6UH 59 EJ88 >FM07 S WB4DBB
06032221 HP3/KG6UH 54 EJ88 >EM09 NOLL
06032231 HP3/KG6UH EJ88 >EN71 WB8YFE
06032240 HP3/KG6UH 57 EJ88 >EN62 S W9JUV
06032246 HP3/KG6UH 57 EJ88 >FM06 WB4WTC
06032251 HP3/KG6UH 50.115 H WB9GYT
06061325 HP2CWB 55 >FM06 50.120 H WB4WTC
06062100 HP2DFU (<0000) W3IUW
06101854 HP2CWB 55 TG9AJR
06302000 HP2,HP3 (<0010 JUNE 4) K5OF

PUERTO RICO

05201847 KP4EIT NOLL
05201930 KP4EIT FK68 50.125 S C6AGN
05201934 KP4HX FK68 50.110 S C6AGN
05211306 KP4HX -1459 H WB4WTC
05211315 KP4SX FK78 50.110 S C6AGN
06032000 KP4 (<0010 JUNE 4) K5OF
06032048 KP4HX FK68 >EM09 NOLL
06062100 KP4EIT (<0000) W3IUW
06062100 KP4HX (<0015) W3IUW
06062349 KP4HX 57 FK68 >FM07 S WB4DBB
06142145 KP4EIT, KP4EOR EAS
06132351 KP4KJJ FK68 >EN71 WB8YFE
05132129 KP4HX FK68 >EN71 WB8YFE
06032323 KP4HX 57 50.110 H WB4WTC
06062247 KP4HX strong bs FK68 >EN71 WB8YFE
06132340 KP4EOR FK78 >EN71 WB8YFE
07011714 KP4HX K6QXY

ST KITTS

05132525 V44K FK87 50.056 B C6AGN
05202007 V44KAI -2310 H WB4WTC
05202256 V44KAI 59 FK87 >EM79 W28D
05202300 V44K 55 FK87 >EM79 B W28D
05202305 V44KAI 59 FK87 >EM79 W28D
05211302 V44KAI 59+ FK87 >EM79 W28D
05211306 V44KAI, V44KAO -1459 WB4WTC
05211315 V44K 57 FK87 >EM79 B W28D
05211333 V44K FK86 50.056 B C6AGN
06032000 V44 (<0010 JUNE 4) K5OF
06032203 V44K -040150 >EM09 B NOLL
06032319 V44KAI FK87 S2 >EM09 NOLL
06032359 V44KAO 44 >EM09 NOLL
06062100 V44K (<0000) B W3IUW
06062100 V44KAI (<0015) W3IUW
06062250 V44K W28D
06062329 V44K 429 >EM09 B NOLL
06132337 V44K B WB8YFE

ST PAUL IS: K6QXY passes along this
from packet: "St. Paul Isl. HF+6meters,
July 27 - August 2, QSL: WA4DAN, Murry
Adams, 403 E 14th St., Greenville, NC
27858."

ST PIERRE

06192124 FP5EK 599 GN16>FM06 .107 C WB4WTC
06192201 FP5EK 529 >EM79 C W28D
06202147 FP5EK >FM06 50.107 H WB4WTC
06272330 FP5EK 50.1055 C W3IUW

United States, General: N7DB in CN85
writes of an unusual signal observed on
June 17: "Starting about 0215Z, myself &
KE7CX heard some kind of video signal
around 50.003. It was 5-10kHz wide
depending on signal strength and peaked
around 165 degrees. It was S9 at times. I
noted it was still there at 0530Z. I would
be curious if anyone else heard it or better
yet knows what it is."

N7STU writes of an opening he
observed on May 27: "2340-0000+ very
short skip. Heard XE2U2L/B, N7CW/6
(DM12-648km), KC6UI(X)? (DM14-
475km). Es-Prop showed MUF at 185
MHz. Conditions seemed very selective.
Signals would peak up for a few minutes
then fade away. I could hear stations in
CM87 working stations I could not or could
barely hear.

Any 2m reports???"

United States, W1

04201600 WCVU 5 MA, BOSTON >IL T SHULTS
05100100 W1/W2CAP FN41 50.070 B C6AGN
05201938 W1/W2CAP FN41 50.070 B C6AGN
05202002 W1CCS FN22 50.114 S C6AGN
05202009 W1AYS FN42 50.114 S C6AGN
05210125 W1/W2CAP FN41 50.070 B C6AGN
05210150 W1/W2CAP FN41 50.135 S C6AGN
05272235 K1SC DM14 DM42 bcn not heard N7STU/6
05310145 K1TOL, K1GPF (-0245) >FP53 VEHSH
06052150 WGBH2 MA >LA T OGLETHO
06070035 K1RZ 59 FM19 >EK44 50.115 TG9AJR
06070036 K1YQ 59 FN42 >EK44 50.115 TG9AJR
06070047 K1XJ 59 FN41 >EK44 50.115 TG9AJR
06070049 K1ZZ 59 FN31 >EK44 50.115 TG9AJR
06070053 K1JR 59 FN32 >EK44 50.115 TG9AJR
06070054 W2IV 59 FN31 >EK44 50.115 TG9AJR
06070102 N177R ???? >EK44 50.115 TG9AJR
06070102 W1OUB 59 FN43 >EK44 50.115 TG9AJR
06070104 K1WU 59 FM15 >EK44 50.115 TG9AJR
06070111 N1DJB 59 FN42 >EK44 50.115 TG9AJR
06071522 W1OUB S CULEZ
06071526 K1A S CULEZ
06080100 W1 NH K6QXY
06111108 W1/W3EP FN31 >FM06 50.126 S WB4WTC
06170148 W1 FN42, FN43 -0216 >CM95 WA6VQZ
06170148 W1 FN44, FN24, FN23 -0216 WA6VQZ
06192126 W1/W3EP FN31 -0030 >JO22 PA3FTY
06192336 K1IE FN53 PA3FTY
06200030 W2IV FN31 PA3FTY
06280303 WFSB 3 CT 955/1528KM >MO T NOUHI

United States, W2

05201946 KS2T FM29 50.072 B C6AGN
05201954 K2ZRJ FM29 50.114 S C6AGN
05201956 K2ZRJ FM09 50.114 S C6AGN
05202003 N2MCI FN32 50.114 S C6AGN
05210008 W2YV EM95 50.135 S C6AGN
05211338 W2RTB FN12 50.069 B C6AGN
05211548 W2RTB FN13 50.069 B C6AGN
05211602 W2RDO FN12 50.110 S C6AGN
05211604 KACMS FN12 50.110 S C6AGN
05221446 KS2T FM29 50.071 B C6AGN
05241330 W2BCUS B K6QXY
05281627 W2YV EM95 >CM87 WB9AJZ/6
06031540 WGRZ 2 NY >LA 1110 T OGLETHO
06031650 WIVB 4 NY >LA 1110 T OGLETHO
06040100 WGRZ 2 NY >LA 1110 T OGLETHO
06042355 WGRZ 2 NY >LA 1110 T OGLETHO
06050030 WIVB 4 NY >LA 1110 T OGLETHO
06052140 WNBC 4 NY >LA 1230 T OGLETHO
06052145 WBSB 2 NY >LA 1230 T OGLETHO
06060301 WGRZ 2 NY >LA 1110 T OGLETHO
06062125 K2ZRJ S CULEZ
06070031 N2UAH 59 FN20 >EK44 50.115 TG9AJR
06070034 N2MSS 59 FN31 >EK44 50.115 TG9AJR
06070042 N2MCI 59 FN32 >EK44 50.115 TG9AJR
06070045 KC2BW 59 FN20 >EK44 50.115 TG9AJR
06070047 K2MT 59 FN30 >EK44 50.115 TG9AJR
06070048 AA2UK 59 F??? >EK44 50.115 TG9AJR
06070055 WA2TEO 59 FN31 >EK44 50.115 TG9AJR
06070057 W2BXA 59 FN20 >EK44 50.115 TG9AJR
06070058 WA2IE 59 FN20 >EK44 50.115 TG9AJR
06070106 WB2QLP 59 EL96 >EK44 50.115 TG9AJR
06070107 N2QAC FN20 >EK44 50.115 TG9AJR
06110050 KB2ACY EM85 >FM06 50.180 S WB4WTC
06111546 W2YV EM95 >FM06 50.135 S WB4WTC
06142110 WGRZ 2 NY 1110 >LA T OGLETHO
06151525 WGRZ 2 NY 1110 >LA T OGLETHO
06151525 WIVB 4 NY 1110 >LA T OGLETHO
06170148 W2 FN03, FN20 -0216 >CM95 WA6VQZ
06180655 WGRZ 2 NY 1110 >LA T OGLETHO
06191500 WGRZt2 NY >LA T OGLETHO
06192035 WGRZ 2 NY 1110 >LA T OGLETHO
06200050 WGRZ 2 NY 1110 >LA T OGLETHO
06202025 WGRZ 2 NY 1110 >LA T OGLETHO
06212158 WGRZ 2 NY 1110 >LA T OGLETHO
06280305 WSTM 3 NY 800/1280KM >MO T NOUHI

United States, W3

05201948 W3JO FN20 50.114 S C6AGN
05201950 W3IUW FN20 50.114 S C6AGN
05202003 K3MFI FN20 50.114 S C6AGN
05202013 W3KG FN20 50.114 S C6AGN
05210158 W3BTH EL98 50.135 S C6AGN
05211336 W3HH EN90 50.067 B C6AGN
05211546 W3VD 50.065 B C6AGN
05221447 W3HH EN90 50.067 B C6AGN
05221448 W3VD 50.065 B C6AGN
05232300 W3VD/bcn FM19 559 >GP36 B OX3LX

05271514 K3QKP 59 EL98 FL 50.125 S TG9AJR	05241420 KD4ZAT 59 EL99 > CM97 S W6YLL	06181530 WPBT 2 FL MIAMI >KS T POMEROY
05280031 N3AHI 59 EM74 GA 50.110 S TG9AJR	05241425 WUND 2 NC >LA 840 T OGLETHO	06181545 WESH 2 FL 780 >LA T OGLETHO
05291558 WHAR 2 MD >LA 1060 T OGLETHO	05241450 WUND 2 NC >LA 1040 T OGLETHO	06181612 WFM 2 NC 840 >LA T OGLETHO
05291825 WTAE 4 PA >LA 1000 T OGLETHO	05241453 WESH 2 FL >IL T SHULTS	06181612 WPBT 2 FL 940 >LA T OGLETHO
05291835 KDKA 2 PA >LA 1000 T OGLETHO	05241503 WPBT 2 FL >IL T SHULTS	06211320 WUNCT4 NC >LA T OGLETHO
06021328 W3VD QTF EAST, SCATTER B WB4WTC	05241545 WUNC 4 NC >LA 880//WUND T OGLETHO	06211330 WUNDT2 NC >LA T OGLETHO
06031628 WTAE 4 PA >LA 1000 T OGLETHO	05241547 WJXT 4 FL >IL T SHULTS	06280241 W4 EM63,64,73,74 -0332 VERKM
06031945 WRC 4 DC >LA 1020 T OGLETHO	05271456 WD4FLP 55 EL95 FL 50.123 S TG9AJR	06280241 W4 EM65,75,81,84 -0332 VERKM
06040220 KDKA 2 PA >LA 1000 T OGLETHO	05271507 WA4LOX 59 EL87 FL 50.125 S TG9AJR	06290125 W4 EM75 N7DB
06040240 WHAR 2 MD >LA 1060 T OGLETHO	05271508 WD4IXD 59 EL98 FL 50.125 S TG9AJR	
06052110 WHAR 2 MD >LA 1060 T OGLETHO	05271510 KJ4E 59 EL98 FL 50.125 S TG9AJR	
06052120 WRC 4 DC >LA 1020 T OGLETHO	05271512 W400 59 EL96 FL 50.125 S TG9AJR	
06060040 WRC 4 DC >LA 1020 T OGLETHO	05271518 K4SC 59 EL98 FL 50.125 S TG9AJR	
06060300 WHAR 2 MD >LA 1060 T OGLETHO	05271536 KE4QJA 59 EL97 FL 50.125 S TG9AJR	
06060605 WHAR 2 MD 1060 >LA T OGLETHO	05271645 N4RPN 59 EL87 FL 50.115 S TG9AJR	
06062122 W3JO S CUIEZ	05271649 WA4UAS 59 EL87 FL 50.115 S TG9AJR	
06070031 W3IWU 59 FM20 >EK44 50.115 TG9AJR	05280026 WB4OQX 59 EM81 GA 50.110 S TG9AJR	
06070033 W3VTR 59 FM20 >EK44 50.115 TG9AJR	05280034 KE4MGB 59 EM81 GA 50.110 S TG9AJR	
06070038 K3ZO 59 FM18 >EK44 50.115 TG9AJR	05280035 WA4NTX 59 EM81 GA 50.110 S TG9AJR	
06070039 W3ZE 59 FM19 >EK44 50.115 TG9AJR	05280055 N4TWX 59 EL89 FL 50.115 S TG9AJR	
06070042 N3QYA 59 FM18 >EK44 50.115 TG9AJR	05280106 W4VZB 55 GA 50.115 S TG9AJR	
06070043 W3HKO 59 FM19 >EK44 50.115 TG9AJR	05290225 WUND 2 NC >LA 1040 T OGLETHO	
06070044 W3OTC 59 FM19 >EK44 50.115 TG9AJR	05290247 W4 -0300 T OGLETHO	
06070046 N3EXA 59 FM20 >EK44 50.115 TG9AJR	05291625 WCB2 SC >LA 790 T OGLETHO	
06070051 N3LTA 59 FM20 >EK44 50.115 TG9AJR	05291706 WB4OQX EM81 >CM87 WB9AJZ/6	
06070059 W3HNL 59 FM19 >EK44 50.115 TG9AJR	05291725 WUND 2 NC >LA 1040 >CM87 WB9AJZ/6	
06070105 N3FUJ 59 FM20 >EK44 50.115 TG9AJR	06031930 WUND 2 NC >LA 1040 T OGLETHO	
06070110 W3EP 59 FM31 >EK44 50.115 TG9AJR	06031940 WUNC 4 NC >LA 880//WUND T OGLETHO	
06102345 WHAR 2 MD 1060 >LA T OGLETHO	06032000 WEDU 3 FL >IL T SHULTS	
06111102 W3CCX FM21 > FM06 50.275 S WB4WTC	06032004 WUFT 5 FL >IL T SHULTS	
06142040 KDKA 2 PA 1000 >LA T OGLETHO	06032008 WESH 2 FL >IL T SHULTS	
06142126 KDKA 2 PA 1292 >LA T OGLETHO	06032025 WPBT 2 FL >IL T SHULTS	
06142140 WTAE 4 PA 1000 >LA T OGLETHO	06032025 WRAL 5 NC >LA 880 T OGLETHO	
06150030 W3VD/B FM19 529 B OX3LX	06032030 WSAV 3 GA SAVANNAH >KS T POMEROY	
06150032 W3 & W4 IN QSO H OX3LX	06032300 WSB 2 GA ATLANTA >KS T POMEROY	
06151520 W3 >EN40 (IL) KA9CFD	06040100 WUND 2 NC >LA 1040 T OGLETHO	
06171710 WHAR 2 MD 1060 >LA T OGLETHO	06040245 WAVE 3 KY 974 T OGLETHO	
06181450 KDKA 2 PA 1000 >LA T OGLETHO	06040300 WCB2 SC >LA 790 T OGLETHO	
06191455 KDKA 2 PA 1000 >LA T OGLETHO	06041650 WBTV 3 NC 1090 T OGLETHO	
06191905 KDKA 2 PA 1000 >LA T OGLETHO	06050110 W4 EM95,EM81,EM61 T OGLETHO	
06191920 WTTG 5 DC 1020 >LA T OGLETHO	06050203 WCB2 SC >LA 790 T OGLETHO	
06191925 WRC 4 DC 1020 >LA T OGLETHO	06050204 WUND 2 NC >LA 1040 T OGLETHO	
06191940 WHAR 2 MD 1060 >LA T OGLETHO	06050207 WESH 2 FL >IL T SHULTS	
06192115 WTAE 4 PA 1000 >LA T OGLETHO	06050208 WEDU 3 FL >IL T SHULTS	
06200058 KDKA 2 PA 1000 >LA T OGLETHO	06050209 WPTV 5 FL >IL T SHULTS	
06202140 KDKA 2 PA 1000 >LA T OGLETHO	06052100 WCB2 SC >IL T SHULTS	
06202140 WTAE 4 PA 1000 >LA T OGLETHO	06052107 WAUDH 59 EM52 MS 50.125 S WB4WTC	
06210040 KDKA 2 PA 1000 >LA T OGLETHO	06060100 W4 FL,GA -0300 T OGLETHO	
06211345 WHAR 2 MD 1060 >LA T OGLETHO	06060125 WPBT 2 FL >IL T SHULTS	
06212158 KDKA 2 PA 1000 >LA T OGLETHO	06060430 WUND 2 NC >LA 1040 T OGLETHO	
06212220 WHAR 2 MD 1060 >LA T OGLETHO	06061445 WPBT 2 FL 940 >LA T OGLETHO	
	06061615 WFOR 4 FL 940 >LA T OGLETHO	
	06061759 WJSK 2 TN 1010 T WA5IYX	
	06062121 K4UFP 55 > FM06 50.105 S WB4WTC	
	06062121 WB4WTC S CUIEZ	
	06062124 WB4DBB S CUIEZ	
	06062130 K4KKS S CUIEZ	
	06062134 WA4LOX S CUIEZ	
	06062329 WUND 2 NC >IL T SHULTS	
	06070040 N4RPN 59 EL87 >EK44 50.115 TG9AJR	
	06070041 WA4LOX 59 EL87 >EK44 50.115 TG9AJR	
	06070045 W4DR 59 >EK44 50.115 TG9AJR	
	06070050 WB4DBB 59 >EK44 50.115 TG9AJR	
	06070056 KE4JGN 59 EL88 >EK44 50.115 TG9AJR	
	06070127 W4/W2YV EM95 >EN43 50.131 KR8L/7	
	06071316 KC4SUS 59 TG9AJR	
	06071400 W4 GA (-1500+) >CM87XI B WB9AJZ/6	
	06071458 WPBT 2 FL 940 >LA T OGLETHO	
	06071628 WEDU 3 FL 994 T WA5IYX	
	06080300 WPBT 2 FL >IL T SHULTS	
	06081459 WEDU 3 FL 994 T WA5IYX	
	06100550 WCB2 SC ABC >LA T OGLETHO	
	06101430 WUND 2 NC 1040 >LA T OGLETHO	
	06101450 WFM 2 NC 840 >LA T OGLETHO	
	06101635 WCB2 SC 790 >LA T OGLETHO	
	06101825 WFM 2 NC 840 >LA T OGLETHO	
	06102003 WD4ECK/7 CM82 MS >LA T OGLETHO	
	06102300 WUND 2 NC 1040 T WA5IYX	
	06121358 WJSK 2 TN 1010 T WA5IYX	
	06121545 N4??? EL96 ONAKST	
	06121558 WPBT 2 FL >IL T SHULTS	
	06130030 WUND 2 NC 1040 >LA T OGLETHO	
	06130115 WCB2 SC 790 >LA T OGLETHO	
	06130226 WWAY 3 NC 1237 T WA5IYX	
	06130335 WPBT 2 FL >IL T SHULTS	
	06131600 W4 GA K6QXY	
	06131731 WAVE 3 KY 974 T WA5IYX	
	06131753 WB4OQX EM81 50.135 S V87SKA	
	06141627 WJSK 2 TN 1010 T WA5IYX	
	06141720 WCB2 SC 790 >LA T OGLETHO	
	06141818 WBTV 3 NC 1090 T WA5IYX	
	06141828 WFM 2 NC 1173 T WA5IYX	
	06142005 WFM 2 NC 840 >LA T OGLETHO	
	06142005 WUND 2 NC 1040 >LA T OGLETHO	
	06142138 WAVE 3 KY 974 T WA5IYX	
	06142344 WCB2 SC >IL T SHULTS	
	06142358 WEDU 3 FL >IL T SHULTS	
	06142358 WPTV 5 FL >IL T SHULTS	
	06142359 WESH 2 FL >IL T SHULTS	
	06142359 WJXT 4 FL >IL T SHULTS	
	06150010 WUND 2 NC >IL T SHULTS	
	06151419 WESH 2 FL 1040 T WA5IYX	
	06151459 WEDU 3 FL 994 T WA5IYX	
	06151520 W4 FL >EN40 KA9CFD	
	06151529 WPBT 2 FL 1147 T WA5IYX	
	06172320 WFM 2 NC 840 >LA T OGLETHO	
	06172320 WUND 2 NC 1040 >LA T OGLETHO	
	06180000 W4 NC,SC -0300 K6QXY	
	06181530 WEDU 3 FL TAMPA >KS T POMEROY	

United States, W5

04231520 WB5LUA EM13 50.071 B C6AGN	04231539 KSUR EM35 50.110 C C6AGN	04231540 KSSW EM25 50.110 C C6AGN	04231600 AC5AH EM44 50.121 S C6AGN	05071620 N52TW EM00 59 50.133 S W9WI TN	05071644 KA5GIM EM11 58 50.130 S W9WI TN	05072114 W5FF KE2HWB	05072216 W5PUA KE2HWB	05080259 KENW 3 NM >OR 1187 T K6TQ/7	05080301 KVIO 6 NM >OR 1217 T K6TQ/7	05082242 W5FF KE2HWB	05082317 N5MYI KE2HWB	05091500 W5VAS 50.059 B C6AGN	05091519 KC5KVM EM30 50.110 S C6AGN	05091521 WA5UUD EL49 50.110 S C6AGN	05091523 KC5KBD EM50 50.110 S C6AGN	05091525 KB5NF EL49 50.110 S C6AGN	05091645 AA5AB 50.065 B C6AGN	05091651 WB5LUA EM13 50.071 B C6AGN	05121830 WB5LUA EM13 50.070 B C6AGN	05121832 AC5AH EM44 50.125 S C6AGN	05121842 W5EDWD EM22 50.125 S C6AGN	05130018 KENW 3 NM >IL T SHULTS	05132301 KB5YUA EM44 50.114 S C6AGN	05132303 AC5AH EM44 50.114 S C6AGN	05140149 WB5IRI EL29 59 50.130 S W9WI TN	05160301 KB5ULP EM14 50.160 S C6AGN	05170059 KGBT 4 TX >IL T SHULTS	05170059 KRGV 5 TX >IL T SHULTS	05170130 KIII 3 TX >IL T SHULTS	05202344 W5VAS 50.059 B C6AGN	05210002 N5FA EM88 50.135 S C6AGN	05211319 WA5JCI 50.110 S C6AGN	05211334 W5VAS 50.059 B C6AGN	05211543 W5VAS 50.059 B C6AGN	05212047 W5FF NM SSB 50.x H W9WI TN	05220125 KACV 2 TX >IL T SHULTS	05220130 KPRC 2 TX >IL T SHULTS	05220315 KPRC 2 TX >IL T SHULTS	05220318 KGBT 4 TX >IL T SHULTS	05220330 KFDX 3 TX >ID T N7SK	05220530 KENW 3 NM >ID T N7SK	05221430 KBJS TX 262 JACKSO 90.3 WA5IYX	05221600 W5/N3OQT EM04 H W9WI TN	05221600 KA5AAI EM06 H W9WI TN	05221600 KC5AYF EM14 H W9WI TN	05221600 W5SFW H W9WI TN	05221609 K5VBP EM11 NEIL S K6ET	05230255 N5TML EM14 BRENT S K6ET	05230303 N5DDB EM15 S K6ET	05230304 W5 DM54,59 -0418 VETSKA	05230320 KC5AYF EM14 RON S K6ET	05232210 KDBC 4 TX >LA 750 T OGLETHO	05232255 KASA 2 NM >LA 750 T OGLETHO	05241330 W5 TX,LA B K6QXY	05241330 W5VAS B K6QXY	05261616 W5 DM54,58 -1700 VETSKA	05271504 WA5UUD 55 EL49 LA 50.125 S TG9AJR	05271509 KB5NF 59 EL49 LA 50.125 S TG9AJR	05271523 W5VAS 59 EM40 LA 50.125 S TG9AJR	05271535 N5VVB 59 EL49 LA 50.125 S TG9AJR	05271539 AA5BL 59 EM21 TX 50.125 S TG9AJR	05271540 W5PUA 59 EM10 TX 50.125 S TG9AJR	05271609 N5OQT 55 EM40 LA 50.120 S TG9AJR	05271610 WB5HJV 55 EL29 TX 50.120 S TG9AJR	05271612 W5SKD 59 EL29 TX 50.120 S TG9AJR	05271655 W5XY 59 EL09 TX 50.115 S TG9AJR	05271739 KB5RKO 59 EM30 LA 50.110 S TG9AJR	05271942 W5 DM52,DM65,DM4,DM62 >CM87 WB9AJZ/6	05272055 W5DO DM65 N7STU/6	05272252 W5/WA3NVX DM62 N7STU/6	05272309 KXTC NM 723 THOREA 99.9 WA5IYX	05272319 KKOR NM 697 GALUP 94.5 WA5IYX	05280042 W5BUGT 55 EL29 TX 50.125 S TG9AJR	05280110 KASAT2 NM >LA T OGLETHO	05280231 W5KFT 59 EM00 TX 50.135 S TG9AJR	05280238 W5 K6QXY	05280320 W5KFT BRIAN EM00 K6QXY	05281455 W5/W1COW EM01 "Tex" K6QXY	05281605 N5WVP DM61 >CM87 WB9AJZ/6	05281627 W5 dm54, dm82, em02, em12 >CM87 WB9AJZ/6	05281636 W5/W1COW EM01 >CM87 WB9AJZ/6	05282325 N5DDB EM15 K6QXY	05282349 W5KFT EM00 >CM87 WB9AJZ/6	05282352 W5GG/MOBILE K6QXY	05290135 KASAT2 NM >LA T OGLETHO	05290155 KDBC4 TX >LA T OGLETHO	05290247 W5 -0300 K6QXY	05290346 KB5KYJ DM93 >CM87 WB9AJZ/6	05291524 N5TML EM14 >CM87 WB9AJZ/6	05291628 KB5RQV DM95 >CM87 WB9AJZ/6	05291635 KB5YAJ EM14 >CM87 WB9AJZ/6	05291932 KENS 5 TX >IL T SHULTS	05291934 KPRC 2 TX >IL T SHULTS	05292000 KMID 2 TX >IL T SHULTS	05292015 KACB 3 TX >IL T SHULTS	05292027 KIII 3 TX >IL T SHULTS	05292032 N5WVP DM61 >CM87 WB9AJZ/6
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United States, W4

05071530 WKRR NC 1172 ASHEBO 92.3 WA5IYX	05071616 WPAR NC 1100 HICKOR 88.1 WA5IYX	05071616 WAXM VA 1040 BIG ST 93.5 WA5IYX	05071620 WIFX KY 1053 JENKIN 94.3 WA5IYX	05071651 WRVC KY 1098 ASHLAN 93.7 WA5IYX	05091530 N4EJW EL97 50.110 S C6AGN	05132246 W4RFR EM66 50.068 B C6AGN	05161506 WPAP FL 802 PANAMA 92.5 WA5IYX	05161507 WHTO FL 799 PORT S 93.5 WA5IYX	05161508 WQKL FL 1019 JACKSO 96.9 WA5IYX	05161510 WPKA FL 1056 ORLAND 92.3 WA5IYX	05161513 WNFV FL 941 LAKE C 94.3 WA5IYX	05161523 WQPV GA 917 VALDOS 95.7 WA5IYX	05161526 WOCL FL 1040 DE LAN 105.9 WA5IYX	05161530 WILN FL 768 PANAMA 105.9 WA5IYX	05161531 WYOC FL 960 HIGH S 104.9 WA5IYX	05161538 WVOH GA 964 HAZLEH 93.5 WA5IYX	05161546 WCMQ FL 1152 HIALEA 92.3 WA5IYX	05161551 WZMQ FL 1152 KEY LA 103.9 WA5IYX	05161600 WKXZ GA 951 DUBLIN 92.7 WA5IYX	05161607 WNOG FL 1054 NAPLES 93.5 WA5IYX	05161615 WKRY FL 1087 KEY WE 93.5 WA5IYX	05161626 WHLZ SC 1128 MANNIN 92.5 WA5IYX	05161656 WHTQ FL 1058 ORLAND 96.5 WA5IYX	05161657 WRRX FL 976 MICANO 97.7 WA5IYX	05161710 WR00 FL 1019 JACKSO 107.3 WA5IYX	05161711 WBZE FL 875 TALLAH 98.9 WA5IYX	05161712 WNTN FL 859 TALLAH 94.9 WA5IYX	05161719 WHJX GA 1009 BRUNSW 101.5 WA5IYX	05161722 WGLF FL 860 TALLAH 104.1 WA5IYX	05170133 WESC SC 1009 GREENV 92.5 WA5IYX	05170141 WBRK KY 868 OWENSB 92.5 WA5IYX	05201430 WPBT 2 FL >IL T SHULTS	05201944 WB4WTC FM06 50.073 B C6AGN	05201958 K4RWP EM86 50.114 S C6AGN	05201959 KE4HGD FM04 50.114 S C6AGN	05202001 N4KWX FM08 50.114 S C6AGN	05202006 WA4OID EM75 50.114 S C6AGN	05202007 K4IXC EM93 50.114 S C6AGN	05202011 AD4F EM75 50.114 S C6AGN	05202015 N4VC EM66 50.114 S C6AGN	05202230 WESH 2 FL >IL T SHULTS	05202350 WB4WTC FM06 50.073 B C6AGN	05202356 W4/KA2DRH EM54 50.135 S C6AGN	05202358 N4WNL EM63 50.135 S C6AGN	05202359 WA4HFN EM55 50.135 S C6AGN	05210001 N4ION EM62 50.135 S C6AGN	05210007 N4AHJ EM60 50.135 S C6AGN	05210202 N4ESN EL97 50.135 S C6AGN	05212140 WFM 2 NC >IL T SHULTS	05220200 WEDU 3 FL >IL T SHULTS	05220330 WDIQ 2 AL >IL T SHULTS	05222245 N4KJP EL96 NEAR MIAMI S K6QXY	05241330 W4 NC,FL S W6YLL	05241415 KD4LCO 59 EM90 > CM97
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05292100 KDTN 2 TX >IL T SHULTS
06021630 W5 K6QXY
06032317 KRGV 5 TX >IL T SHULTS
06032328 KIII 3 TX >IL T SHULTS
06032328 KPRC 2 TX >IL T SHULTS
06050110 W5 EM15,EL89 K6QXY
06060100+W5 NM,TX,OK -0300 K6QXY
06060200+W5UMB EL17 (-0215) H W21V
06060326 W5VAS 50.059 B VE8HL
06061700 KPRC 2 TX >IL T SHULTS
06061700 W5 NM K6QXY
06070009 KIII 3 TX >IL T SHULTS
06070015 KDBC 4 TX >IL T SHULTS
06070030 W5 TX K6QXY
06070034 KRGV 5 TX >IL T SHULTS
06070117 KENW 3 NM >IL T SHULTS
06070130 KASA 2 NM >IL T SHULTS
06071327 WASUUD 59 TG9AJR
06071430 W5 OK,LA K6QXY
06071514 WSIXR NM >CN85
06071551 W5VAS >CN85 B N7DB
06080200+W5 TX >CN87 WB9AJZ/6
06081600 KPRC 2 TX >IL T SHULTS
06082600+W5 LA, W5VAS -1900 B K6QXY
06082300 W5 WEAK K6QXY
06091500 KPRC 2 TX >IL T SHULTS
06091503 KGBT 4 TX >IL T SHULTS
06100000 W5 K6QXY
06102339 KE5IW TG9AJR
06102351 W5UWB TG9AJR
06102358 WASUUF TG9AJR
06110004 N5PZS TG9AJR
06110025 KC5FLT TG9AJR
06111602 KC5FP EL16 QTF 125 S VE7SKA
06111613 W5UWB EL17 QTF 125 S VE7SKA
06111720 W5KFT EM00 QTF 125 C VE7SKA
06111746 W5AL DM95 > CM97 144.200 AJ6T
06112121 W5KFT TG9AJR
06131600 W5 OK,TX K6QXY
06131700 KPRC 2 TX >IL T SHULTS
06141958 KPRC 2 TX >IL T SHULTS
06151600 W5 NM -1800 K6QXY
06151658 KMID 2 TX >IL T SHULTS
06160303 N5JHV DM62 130 50.125 H VE7SKA
06170200 W5YXX DM64 S9+30 -400mi N5RZ
06170438 W5KFT DM93 H N7DB
06080237 KENW 3 NM 1187 >OR T KK6TQ/7
06180059 KENW 3 NM 1187 >OR T KK6TQ/7
06241829 KACV 2 TX 1223 >OR T KK6TQ/7
06192010 KC5FMT...DL89 S KO6ET
06101046 KB5IUA,KC5FMT EL29 > CM97 S W6YLL
06110048 WASIYX EL09 > FM06 50.171 S WB4WTC
06110113 KNSS DM62 > FM06 50.127 S WB4WTC
06161600 WASUUD > FM06 50.125 S WB4WTC
05211217 WASUUD 52 EL49 > EM79 WZ8D
06241700 W5 NM > CM88 K6QXY
06212200+W5 NM EMS > DN43 155. F ID
06290330+W5 TX DM93 QTF135 1500KM KR8L/7
06191750 W5 TX,NM > CM88 K6QXY
06110046 W5/NBRQR EM10>FM06 50.153 S WB4WTC
06111711 W5/WICW EM01 > CM97 S W6YLL
06110052 W5GAD EL49 > CM97 S W6YLL
06110009 N5HHS EM10 > FM06 50.130 S WB4WTC
06270145 W5IUT...EL09 50.140 S KO6ET
05210230 W5KFT 59 EM00 > EM79 WZ8D
06110009 W5KFT EM00 > FM06 50.136 S WB4WTC
05140059 N5PJO 59 DM91 > EM79 WZ8D
06110008 W5UWB EL17 > FM06 50.127 S WB4WTC
06191750 W5VAS LA B K6QXY

United States, W6

05041517 KFOX CA 1197 REDOND 93.5 WA5IYX
05072127 KB6NAN, 2130 K6QXY, N6RMJ XE2HNB
05072132 K6UIX, NJ6J, W6RCW, KE6OMN XE2HNB
05072136 AA6U, KA6VNU, K6HJ, K6VDP XE2HNB
05072140 KD6DOW, WB9AJZ/6, KE6FDP XE2HNB
05072145 KA6PUW, K6PXT, WB6ASR XE2HNB
05072150 K6CYSO, W6SYO, WA6RAY XE2HNB
05072158 W6/WKMS, K6QAY, WW6J XE2HNB
05072207 K6KY, N6RMJ, N6XTT XE2HNB
05072212 W6W, KM6FP, K6GMV XE2HNB
05072220 N6C, WB6BKX, N6KXB XE2HNB
05072222 W6YLL, KD6STB, W6PJO XE2HNB
05072346 KD6TBE XE2HNB
05080102 KFOX CA 1197 REDOND 93.5 WA5IYX
05081448 W6/WB9AJZ, WB6AMY XE2HNB
05081535 K6QXY XE2HNB
05090053 AA6U, KD6ONU XE2HNB
05090100 K6GMV, AA6SD XE2HNB
05151708 KWT CA 1026 BRAWLE 94.5 WA5IYX
05161919 KLOS CA 1186 LOS AN 95.5 WA5IYX
05161920 KXAX CA 1186 LONG B 97.9 WA5IYX
05161928 KHWY CA 1031 ESSEX 98.9 WA5IYX
05161929 KFMB- CA 1124 SAN DI 100.7 WA5IYX
05161941 KFOX CA 1197 REDOND 93.5 WA5IYX
05220220 W6K 59 DM67 > EM79 WZ8D
05220246 WA6KLK 59 CM89 > EM79 WZ8D
05220500+W6PKW CN87 H W9WI TN
05220500+W6RCW DM98 H W9WI TN
05221600+W6? CA Auburn H W9WI TN
05221627 W6RCW CN90 SEAN S KO6ET
05221708 W6SHDY CM89 H KO6ET
05230304+W6 DM14 -0418 VE7SKA
05271942 W6/N7CW DM12 (SHORT SKIP) WB9AJZ/6
05272035 W6K DM67 B N7STU/6
05272340+K6UI(X)? DM14 (475 km) H N7STU/6
05272340+W6/N7CW DM12 (648 km) H N7STU/6
06040009 WA6TJM 59 DM13 >EK44 50.110 TG9AJR
06040010 KD6QJ 59 EN52 >EK44 50.110 TG9AJR

06040011 K6LGL 59 DM14 >EK44 50.110 TG9AJR
06040020 K6DOW 59 DM13 >EK44 50.110 TG9AJR
06060058 W6/N7CW 55 DM12 50.140 S WB4WTC
06060117 KB6IGC 55 TODD 50.180 S WB4WTC
06060128 WA6TJM 59 > EM79 WZ8D
06060142 N6RMJ DM14 > FM06 50.175 S WB4WTC
06060200+WA6TJM DM13 (-0215) WZ1V
06061900+K6FV 50.068 B KC7MJ
06061900+K6KLY, KE6NLL >DM41 KC7MJ
06080200+W6 DM26 S.C.A. >CN87 WB9AJZ/6
06081604 W6 DM04, 14 -1905 VE7SKA
06092300 K6UIY 579 > FM06 50.125 H WB4WTC
06092341 KEYT 3 CA 1295 T WA5IYX
06101901 NU6S CM99 QTF 155 ms S VE7SKA
06102011 KA6LGL CM96 > DM79 144. H NOYGM
06110309 WA6TBO/R DM02 QTF 160 S VE7SKA
06112000+W6 -2100 KE6IAA
06120026 KCBS 2 CA 1186 T WA5IYX
06120212 K6FV/B CN87 150 50.0686 B VE7SKA
06120250 K6FV 59+ >CN85 B N7DB
06131600+W6 S.C.A. K6QXY
06131614 KRON4 CA >CN88 T VE7SKA
06131623 K6FV/B CN87 50.0686 B VE7SKA
06131629 KCRAS3 CA >CN88 739 T VE7SKA
06131630 KTVU 2 CA >CN88 769 T VE7SKA
06131636 W6 CM87, 88 N.C.A. -1712 VE7SKA
06131636 W6 DM04, 14, 03 S.C.A. -1712 VE7SKA
06131923 K6KLY CN87 50.135 S VE7SKA
06131926 K6PXT CN87 50.135 S VE7SKA
06131930 KCRAS 3 CA >CN88 739 T VE7SKA
06162300 WA6JRA 50.100 C JH2COZ
06170015 K6FV 599+ IN/OUT MOST OF EVE N7DB
06170041 W6YLZ/m DM04 150 50.125 S VE7SKA
06170428 W6 DM03,DM04 50.125 H VE7SKA
06252153-W6 N7DB
06290438 K6FV CN87 > CN85 B N7DB
07020643 K6QXY CN88 > PM85 JA2DDN

United States, W7 Bill, KR8L/7, posted: "I learned something interesting this weekend while operating the 6m/2m/Satellite station at our Field Day site here in south-eastern Idaho (DN43):

One of our club members, who works in the Emergency Medical Services field, stopped by and reported that last Wednesday (6/21), the MUF was well above 144 MHz. It seems that they spent most of the day listening to traffic from EMS, road crews, etc. in the Arizona and New Mexico area on their 155 MHz radios. Of course, the opening ended about 4:00 pm local time {2200Z}, well before I got home from work!"

05071727 K7CA XE2HNB
05072157 K7UV XE2HNB
05072202 W7/WB9CQX, W7RV XE2HNB
05072210 W7/WVRU NV XE2HNB
05072219 W7TVF XE2HNB
05072228 N7USU XE2HNB
05072246 K7ICW XE2HNB
05072359 KSSD UT 1018 CEDAR 92.5 WA5IYX
05080029 KLIX- ID 1263 TWIN F 96.5 WA5IYX
05080038 KZEZ UT 1010 ST. GE 93.5 WA5IYX
05080041 KXAZ AZ 895 PAGE (93.5 WA5IYX
05080051 KQPC ID 1377 BOISE 97.9 WA5IYX
05080053 KUPD AZ 836 TEMPE 97.9 WA5IYX
05081422 KD7BRA, 1446 N7USU XE2HNB
05082239 WA7SOF, K7CA XE2HNB
05082245 W7US/B B XE2HNB
05082246 W7CI, 2300 K7VYL XE2HNB
05082302 W7/WB9CQX, W7US, WB6DX/7 XE2HNB
05082307 KB7JQA, 2315 N7WBQ, WA7RAI XE2HNB
05082350 W7/W6SKC B XE2HNB
05090014 W7/WB8VLC AZ XE2HNB
05090020 WA7JTM, 0023 N7YLR XE2HNB
05090111 N7CW XE2HNB
05101459 KRTV 3 MT >IL T SHULTS
05161600 KXAZ 2 AZ >IL T SHULTS
05161925 KYOT AZ 836 PHOENI 95.5 WA5IYX
05161926 KRCY AZ 996 KINGMA 105.9 WA5IYX
05161934 KZEZ UT 1010 ST. GE 93.5 WA5IYX
05161939 KMGW WY 1011 CASPER 94.5 WA5IYX
05161945 KTRS WY 1011 CASPER 95.5 WA5IYX
05161951 KSSD UT 1018 CEDAR 92.5 WA5IYX
05161951 K7AK WY 1056 RIVERT 93.9 WA5IYX
05161957 KLZY WY 1187 POWELL 92.5 WA5IYX
05161959 KXAZ AZ 895 PAGE 93.5 WA5IYX
05162023 KQSW WY 1014 ROCK S 96.5 WA5IYX
05162025 KAML- WY 1090 GILLET 96.9 WA5IYX
05162036 KCMH MT 1229 MILES 92.5 WA5IYX
05162039 KFMH UT 1031 DELTA 95.7 WA5IYX
05162051 KEHT UT 1059 PROVO 94.9 WA5IYX
05211317 N7SSJ EM32 50.110 S C6AGN
05220220 KXAZ 2 AZ >IL T SHULTS
05220500+K7VNU CN97 H W9WI TN
05220500+K7GDB H W9WI TN
05220500+K7CX H W9WI TN
05220500+N7AUV DN07 H W9WI TN
05220500+W7HAH DN26 H W9WI TN

05220500+W7LZD H W9WI TN
05220500+W7PQE CN96 H W9WI TN
05220500+W7WRK CN87 H W9WI TN
05220500+W7UQV CN87 H W9WI TN
05220500+WM7A H W9WI TN
05220519 W7R CN85 54 50.155 S W9WI TN
05220527 K7CW CN87 569 50.094 C W9WI TN
05220529 N7DB CN85 549 50.095 C W9WI TN
05221432 KQSW WY 1014 ROCK S 96.5 WA5IYX
05221442 KTRS WY 1011 CASPER 95.5 WA5IYX
05221452 KZEZ UT 1010 ST. GE 93.5 WA5IYX
05221459 KB7E? DN40 SLC UT 50.125 H C6AGN
05221501 KAML- WY 1090 GILLET 96.9 WA5IYX
05221506 KIQZ WY 976 RAWLIN 92.7 WA5IYX
05221513 KLZY WY 1187 POWELL 92.5 WA5IYX
05221521 KTAG WY 1187 CODY 97.5 WA5IYX
05221523 KTAK WY 1056 RIVERT 93.9 WA5IYX
05221612 N7ML EN45 MIKE S KO6ET
05221615 KMGW WY 1011 CASPER 94.5 WA5IYX
05221622 KG7GF CN72 GENE S KO6ET
05221622 KCMH MT 1229 MILES 92.5 WA5IYX
05221637 KROE- WY 1151 SHERID 94.9 WA5IYX
05221638 KLGT WY 1117 BUFFAL 92.7 WA5IYX
05221712 W7R CN85 S KO6ET
05221715 KWOY- WY 1150 SHERID 96.5 WA5IYX
05221721 KBMJ MT 1236 HARDIN 95.5 WA5IYX
05221724 KYA MT 1244 BILLIN 93.3 WA5IYX
05221738 KIDX MT 1245 BILLIN 98.5 WA5IYX
05230130 N7FOG DN06 GEORGE S KO6ET
05230135 WB7VW CN85 52.525 F KO6ET
05230139 WB7EDK/MOBILE CN85 52.525 F KO6ET
05232335 KNAZ 2 AZ >LA 1060 T OGLETHO
05232345 KTW2 WY >LA 1010 T OGLETHO
05240025 KPHO 5 AZ >LA 1025 T OGLETHO
05241415 KNAZ 2 AZ >LA 1060 T OGLETHO
05241420 KZHT UT 1059 PROVO 94.9 WA5IYX
05241454 KQSW WY 1014 ROCK S 96.5 WA5IYX
05241454 KTAK WY 1056 RIVERT 93.9 WA5IYX
05241459 KUWZ WY 1025 ROCK S 90.5 WA5IYX
05271651 W7/W9SE DM22 120 50.128 S VE7SKA
05272236 KMGV AZ 843 FLAGST 93.9 WA5IYX
05272237 KLUC- NV 1052 LAS VE 98.5 WA5IYX
05272242 KEVV NV 1077 LAS VE 93.1 WA5IYX
05272247 KWRV NV 1052 HENDER 95.5 WA5IYX
05272252 KZEZ UT 1010 ST. GE 93.5 WA5IYX
05272259 KILA NV 1052 LAS VE 90.5 WA5IYX
05272259 KSSD UT 1018 CEDAR 92.5 WA5IYX
05272259 KUNV NV 1052 LAS VE 91.5 WA5IYX
05272306 KSNH NV 1052 LAS VE 106.5 WA5IYX
05272321 KXAZ AZ 895 PAGE (93.5 WA5IYX
05272331 KZHT UT 1059 PROVO 94.9 WA5IYX
05272335 KNAZ 2 AZ >LA 1060 T OGLETHO
05272335 KPHO 5 AZ >LA 1075 T OGLETHO
05272335 KVOA 4 AZ >LA 1020 T OGLETHO
05272337 KBZB UT 1133 OGDEN 97.9 WA5IYX
05272342 KUMT UT 1087 CENTER 105.7 WA5IYX
05272353 KLXZ UT 1087 SALT L 93.3 WA5IYX
05272355 KM0H 6 AZ >LA 1200 T OGLETHO
05272355 KVVU 5 NV >LA 1260 T OGLETHO
05280000 N7RDX DM45 >CN87 WB9AJZ/6
05280002 KQSW WY 1014 ROCK S 96.5 WA5IYX
05280034 NZ7T/7 DM58 >CN87 WB9AJZ/6
05280035 KZJCT4 AZ >LA T OGLETHO
05280238 W7 K6QXY
05290005 KNAZ 2 AZ >LA 1060 T OGLETHO
05290110 KPHO 5 AZ >LA 1075 T OGLETHO
05290120 KVUT5 NV >LA T OGLETHO
05290247+W7 -0300 K6QXY
05291947 W7/W6SKC DM41 B WB9AJZ/6
05291947 W7US/B DM42 B WB9AJZ/6
05292027 W7GZ DM42 >CN87 WB9AJZ/6
05302320 KUTV 2 UT >LA 1175 T OGLETHO
05311350 W7 K6QXY
06010945 KVOA 4 AZ >LA 1020 T OGLETHO
06021630 W7 K6QXY
06021705 KNAZ 2 AZ >LA 1060 T OGLETHO
06040018 K7CA 59 DM26 >EK44 50.110 TG9AJR
06041400 W7 K6QXY
06041946 (KSGI)4 UT >CN88 T VE7SKA
06042000+K7W2-2 WY >CN88 T VE7SKA
06052350 KNAZ 2 AZ >LA 1060 T OGLETHO
06060100+W7 WY -0300 K6QXY
06060100+W7US, W6SKC/7 -0300 K6QXY
06060156 KNAZ 2 AZ 843 T WA5IYX
06060200 W7CI DM41 (-0215) WZ1V
06061700 W7US, W6SKC/7 AZ B K6QXY
06062355+W7 ID,WY,MT >EN35 MN WDOEKL
06070030 W7 AZ WEAK K6QXY
06070245 KNAZ 2 AZ >IL T SHULTS
06070340 KNAZ 2 AZ 1060 >LA T OGLETHO
06070344 KIDK 3 ID 1240 T WA5IYX
06071430 W7 AZ,MT,UT K6QXY
06071624 K7GDB DM43 QTF 120 DEG BS N7DB
06071627 K7GDB DM43 QTF 140 DEG DIRECT N7DB
06071758 KVCB 3 NV 1052 T WA5IYX
06071759 KNAZ 2 AZ 843 T WA5IYX
06071930 KNAZ 2 AZ 1060 >LA T OGLETHO
06072230 KSL 5 UT >IL T SHULTS
06072233 KIDK 3 ID >IL T SHULTS
06072255 K7VMC6 MT >IL T SHULTS
06072258 KBCI 2 ID >IL T SHULTS
06072259 KGWL 5 WY >IL T SHULTS
06072300 KUTV 2 UT >IL T SHULTS
06072330 KRTV 3 MT >IL T SHULTS
06072345 KFBZ 5 MT >LA T SHULTS
06072345 KNAZ 2 AZ 1060 >LA T OGLETHO
06080030 KTVQ 2 MT >IL T SHULTS
06080047 W7AVD MT DN47 >EN50VC KF9PL
06080100 N7LKH WY DN54 >EN50VC H KE9PL
06080100 W7/K1BM WY DN71 >EN50VC H KE9PL

06080100-W7 AZ,NV	K6QXY	05210000 AA8Q	EM79	50.135 S	C6AGN	05210002 WR0G	EN31	50.135 S	C6AGN
06080200-W7 AZ,NV,UT (-0300) >CM87	WB9AJZ/6	05210001 N8BBI	EN82	50.135 S	C6AGN	05210009 W0FY	EM48	50.135 S	C6AGN
06080250 KTVK3 AZ 835	>OR T	05210003 KU8U	EN72	50.135 S	C6AGN	05210010 WR0G	EN31	50.135 S	C6AGN
06081600+N7DB	50.0654	05210004 N8KOL	EM80	50.135 S	C6AGN	05210014 K0BI	EN72	50.135 S	C6AGN
06081600+W7 MT,WA,OR -1900		05210005 N8MVE	EN81	50.135 S	C6AGN	05210155 N0NLO	EN42	50.135 S	C6AGN
06081600+WA7UQV CN87 -1900 50.081	B	05210006 N8NKA	EM99	50.135 S	C6AGN	05212047 N0LL/B	KS	50.135 S	C6AGN
06081604+W7 DM26 NV -1905		05210005 N8PEK	EM98	50.135 S	C6AGN	05220457 N0LL	EM09	115 -0510	.0772 B
06081635 KNAZ 2 AZ 1060	>LA T	05210006 N8TBU	EN70	50.135 S	C6AGN	05220500+N0LL	EM09	most of evening	B W9MT
06081828 KTVK 3 AZ 835	>OR T	05210006 N8JTB	EN82	50.135 S	C6AGN	05220600 KYTV	3 MO	>ID	T N78OK
06082230 KTVK 2 WY	>IL T	05210008 N8MD	EM89	50.135 S	C6AGN	05220700 KMTV	3 NE	>ID	T N78OK
06082232 KIDK 3 ID	>IL T	05210011 N8TUH	EN82	50.135 S	C6AGN	05221404 KUNY	IA	991 MASON	91.5 WASIYX
06091540 KTVK 3 AZ 836	T	05210012 K8FDP	EM89	50.135 S	C6AGN	05221407 KQRS-	MIN	1108 GOLDEN	92.5 WASIYX
06092100 KNAZ 2 AZ 1060	>LA T	05210013 N8XTP	EN83	50.135 S	C6AGN	05221419 KUNC	CO	847 GREELE	91.5 WASIYX
06092215 KUTV 2 UT 1175	>LA T	05210015 K8MD	EN82	50.135 S	C6AGN	05221420 KJUY	IA	884 ANKENY	92.5 WASIYX
06092227 KVCB 3 NV 1052	>LA T	05210016 K8BPPX	EM98	50.135 S	C6AGN	05221445 KWRV-	SD	957 WINNER	93.7 WASIYX
06102000 N7CW DM12 > DM79	144. H	05211318 W8BD	EM79	50.110 S	C6AGN	05221448 KQMA	KS	701 PHILLI	92.5 WASIYX
06102035 AA7NH CN83 QTF 145	ms	05211545 WA8HTL	EN82	50.062 B	C6AGN	05221451 KBRK-	SD	1028 BROOKI	93.7 WASIYX
06110110 W7/WB4LDS DM42>FM06 50.150	S	05211956 N8OKU		50.069 B	C6AGN	05221453 KZDG	CO	815 GREELE	92.5 WASIYX
06110319 K7VNU/R DM58 QTF 110	ES	05211958 WA87LB	EM79	50.062 B	C6AGN	05221459 KLEO-	SD	976 SIOUX	92.5 WASIYX
06111510 K7FNP NW AZ 59 DM35>EM10 144.	N5EAD	05221445 K8GHL	EM89	50.135 S	C6AGN	05221523 KKHJ	CO	802 DENVER	95.7 WASIYX
06111512 NK7J SW AZ DM33>EM10 144.	N5EAD	05221452 WA8HTL	EN82	50.062 B	C6AGN	05221523 KKMK	SD	1038 RAPID	93.9 WASIYX
06111620 W7XU EN13 QTF 95	S	05221500 WJBT	MI	1161 GRAND	93.7	WASIYX	SD	1061 STURGI	93.1 WASIYX
06112000+W7 -2100		05291840 WJBKt2	MI	>LA		T OGLETHO	SD	814 BOULDE	94.7 WASIYX
06112044 K7ICW/R DM37 QTF 130	S	05291929 WATR	MI	1323 ATLANT	92.5	WASIYX	SD	1080 ABERDE	94.9 WASIYX
06112311 WB7TDI DN01 QTF 135	S	05291939 WBCM	MI	1309 BOYNE	93.5	WASIYX	SD	1033 PIERRE	92.7 WASIYX
06120100+W7 CN83,84,85,86,87,DM15	S	05311458 WJBK	2 MI	>LA	890	T OGLETHO	CO	792 EVERGR	96.5 WASIYX
06120232 N7DB CN85 150 50.1825 bs	H	06031650 WCMH	4 OH	>LA	790	T OGLETHO	EM09	B W9MT	91.5 WASIYX
06130330 KNAZ 2 AZ	>IL T	06031730 WDIV	4 MI	>LA	890	T OGLETHO	DM79	55 50.130	S W9MT
06130410 KTVQ 2 MT 1230	>LA T	06031740 WNEW	4 MI	>LA	940	T OGLETHO	KTUVS	3 CO >OR	1014 T K6TQ/7
06130530 KUTV 2 UT 1175	>LA T	06032155 WJBK	2 MI	1238		T WASIYX	W0 DM78,79,59	-1936	VE7SKA
06131532 KVCB3 NV >CN88	986	06032215 WSZA	3 WV	1123		T WASIYX	KZDG	CO	815 GREELE
06131546 K7CA DM26	50.125 S	06032255 WDTV	5 WV	>LA	860	T OGLETHO	KNOP	2 NE >LA	725 T OGLETHO
06131557 KRVV 4 NV >CN88	666mi	06032340 WOAY	4 WV	>LA	780	T OGLETHO	NOLL		B K6QXY
06131802 KNAZ 2 AZ 1060	>LA T	06040001 WA8FTA	59	EN52 >EK44	50.110	TG9AJR	KQRS-	MIN	1108 GOLDEN
06131934 NC7K/m DM09	50.135 S	06040004 WB8TGY	EN72	>EK44	50.110	TG9AJR	KXPX	CO	792 EVERGR
06151525 KNAZ 2 AZ 1060	>LA T	06040020 WTOM	4 MI	>LA	1070	T OGLETHO	W0 DM79	-1834	VE7SKA
06151600+W7 AZ -1800		06040045 WJBKt2	MI	>LA		FOX	NOLL	EM09	B N7STU/6
06151659 KNAZ 2 AZ 843	T	06040130 WJBK	2 MI	>LA	890	T OGLETHO	W0 DN70,EM06 & SD	-1900	H N7STU/6
06151722 KVCB 3 NV 1052	T	06060307 WDTN	2 OH	>LA	730	T OGLETHO	W0IJR	DM79	B N7STU/6
06151754 KUTV 2 UT 1083	T	06060635 WJBK	2 MI	890		>LA T OGLETHO	WBOGMS	59 EL87 FL	50.123 S
06160013 KNAZ 2 AZ	>IL T	06070600 W8 WV	(-0630)	>CM87XI	WB9AJZ/6		W0 DM77	>CM87	WB9AJZ/6
06160314 K7AJ DM33 130	50.125 S	06070615 W8 WV	(-0700)	>CM97/87			KAOGPA	DM79	B N7STU/6
06160317 KTVK 3 AZ >CN88 QTF 130	T	06091416 WDTN	2 OH	1076		T WASIYX	W0IJR/B	<2013	B N7STU/6
06160353 KTVK 3 AZ 835	>OR T	06142120 WDTN	2 OH	730		>LA T OGLETHO	KORI	DM78	B N7STU/6
06170200 AA7A DM63 QTF 30' N GC 144.	N5RZ	06192120 WDTV	5 WV	860		>LA T OGLETHO	W0? DM77		H N7STU/6
06170218 KE7GH 59 DM43>FM06 50.125 S	W84WTC	06192215 WNEW	5 MI	940		>LA T OGLETHO	W0? DM33,DM43		N7STU/6
06170218 W7/W6TYX CN72 635km	>CM97	06202105 WCMH	4 OH	790		>LA T OGLETHO	KEBK	CO	878 FRUITA
06170234 W7HAB DN26 1100km	>CM97	06202135 WJBK	2 MI	890		>LA T OGLETHO	W0/N2PC DM78	>CM87	WB9AJZ/6
06170237 N7DB CN85 885km	>CM97	06211345 WOAY	4 WV	780		>LA T OGLETHO	W0/W6OAL DM79	>CM87	WB9AJZ/6
06170242 W7K7R CN85 885km	>CM97						AA7OR DM76 BILL		K06ET
06170244 N7FOG DN06 995km	>CM97						KZDG	CO	815 GREELE
06170252 AA7NH CN93 648km	>CM97						KKMK	SD	1038 RAPID
06170252 N7YAP DN07 1105km	>CM97						NOLL	LARRY	EM09
06170425 KPHO 5 AZ 1075	>LA T						NOLL/B	EM09	B
06170458 KVOA 4 AZ 1020	>LA T						NOIFL	DM76	WB9AJZ/6
06170555 KNAZ 2 AZ 1060	>LA T						K6QBDK	DN70 BILL	K06ET
06172000 W7 AZ,NV -2200							KCRV	IA	944 GRUNDY
06180000 W7 AZ -0300							KQDS-	MIN	1245 DULUTH
06180000+W7/W6SKC -0300							KGFE	2 ND >LA	1120 T OGLETHO
06181855 KB7UWC..CN96	S						KXMA	2 ND >LA	1225 T OGLETHO
06181900 W7 OR,WA -2200							NOIFL	59 DM76 > EM79	W8BD
06190030 KTVQ 2 MT 1230	>LA T						KAORYT	EN34 >EK44	50.110
06190040 KTVQ 2 WY 1010	>LA T						WOMTK,	W0IJR	B
06191650 KNAZ 2 AZ 1060	>LA T						1846	W0 DM78,79, DN70, EM09	-1933
06191728 KCWC 4 WY 1200	>LA T						KLINE-3	NE >CN88	T
06191750 KTVQ 2 MT 1230	>LA T						KDUH-4	NE >CN88	T
06192329 KNAZ 2 AZ 1060	>LA T						KSWK-3	KS >CN88	T
06202230 W7HAB...DN26	S						KLBV-4	KS >CN88	T
06211944 KTVK 3 AZ 835	>OR T						KREG3	CO >CN88	T
06212200-W7 AZ EMS > DN43	155. F						KNCW4	CO >CN88	T
06221400 W7 OR,WA,ID,MT	>LA T						K060100	W0 KS	-0300
06240045 KTVQ 2 MT 1230	>LA T						KGAN	2 IA	960
06241700 W7 AZ,ID,WA > CM88							355-W0	CO	>EN35 MN
06251700 W7 ID,MT							355-W0	CO	146 F WATNWP
06252032 KTVQ 2 WY 834	>OR T						355-W0	CO	ND EN18 SHORT SKIP>EN35
06252153-KE7NS DN41 UT	50.061						355-W0	CO	>IL T
06252153-W7 WY, K7ICW NV							355-W0	CO	SD 1071
06270000 W7 WA,UT,MT,ID -0400	B						355-W0	CO	EM29 >EN43
06270230 KE7NS DN41	B						355-W0	CO	(-0630) >CM87XI
06270235 W7 DN31 UT & 0313 805 KM	S						355-W0	CO	(-0630) >CM87XI
06270300 WA7NWP...DN48	H						355-W0	CO	EM09 >CM97/87
06270302+WA7KHO	H						355-W0	CO	EM09 >CM97/87
06270302+WA7UQV	H						355-W0	CO	EM09 >CM97/87
06270326 W7 DN13 735 KM > CM88	H						355-W0	CO	EM09 >CM97/87
06271600 W7 MT,UT > CM88	H						355-W0	CO	EM09 >CM97/87
06271600+KE7NS/B DN41	50.0603						355-W0	CO	EM09 >CM97/87
06271712 KS7I 4 UT 940	>CM88GJ						355-W0	CO	EM09 >CM97/87
06271738 KTVK 3 AZ 1223	>CM88GJ						355-W0	CO	EM09 >CM97/87
06281700 W7CVJ DN16 ID >CM97 50.125 H	B						355-W0	CO	EM09 >CM97/87
06290125 W7 WY	N7DB						355-W0	CO	EM09 >CM97/87
06290254 KE7NS > CN85	N7DB						355-W0	CO	EM09 >CM97/87
06290330-W7/NOXX CN84 QTF280 900KM	KR8L/7						355-W0	CO	EM09 >CM97/87
0703XXXX W7 (11) WKD	JA						355-W0	CO	EM09 >CM97/87

United States, W8

05071630 WBTQ	WV	1233	BUCKHA	93.5	WASIYX
05071728 WVKX	OH	1181	TOLEDO	92.5	WASIYX
05071731 WRQN	OH	1175	BOWLIN	93.5	WASIYX
05072213 K8SFP					XE2HNB
05211845 N8BNS	EM35	50.125 S			C6AGN
05201952 K8UNV	EM88	50.114 S			C6AGN
05202345 WA8HTL	EN82	50.062 B			C6AGN
05202351 KB8KVJ	EN91	50.135 S			C6AGN
05202352 KBMFO	EN90	50.135 S			C6AGN
05202353 W8BDTH	EN72	50.135 S			C6AGN
05202354 N8PJF	EN82	50.135 S			C6AGN
05202355 N8EDQ	EN83	50.135 S			C6AGN
05202357 N8AXA	EM79	50.135 S			C6AGN
05202357 N8NQS	EN72	50.135 S			C6AGN

United States, W0

05122300 KWN2	CO	>IL T	SHULTS
05132235 WA0LBZ	EM48	50.110 S	C6AGN
05152005 KISZ	CO	773	CORTEZ
05152038 KXLO-	SD	976	SIOUX
05152039 WNAK-	SD	913	YANKEE
05152047 KNWC-	SD	976	SIOUX
05152049 KKOK	MIN	1123	MORRIS
05162004 KPRN	CO	878	GRAND
05162013 KJYE	CO	873	GRAND
05162015 KEKB	CO	878	FRUITA
05162020 KRAI-	CO	919	C

06130315 KXMA 2 ND 1225 >LA T OGLETHO
 06130510 KWGN 2 CO 830 >LA T OGLETHO
 06131636 WO DM59 -1712 CO -1712 VE7SKA
 06131637 KWGN 2 CO 802 T WA5IYX
 06131730 KLINE 3 NE >CN88 1311 T VE7SKA
 06131759 KTVV 4 IA >CN88 1376 T VE7SKA
 06131800 KUSD 2 SD >CN88 1291 T VE7SKA
 06131820 WOMTK/b DM59 50.0645 B VE7SKA
 06131900 KMTV\$3 NE >CN88 1428 T VE7SKA
 06132022 KTVS 3 CO 1014 //KGWN-S>OR T KK6TQ/7
 06151558 KQTV 2 MO 743 T WA5IYX
 06160200 WO KS,SD,CO -0300 B K6QXY
 06160200+NOELL,WOIJR -0300 B K6QXY
 06160329 KSWK 3 KS 1179 >OR T KK6TQ/7
 06160331 KOAAT5 CO 935 >OR T KK6TQ/7
 06180000 WO CO,KS -0300 B K6QXY
 06180000+NOELL,WOIJR, WOMTK -0300 B K6QXY
 06182310 KXMA 2 ND 1225 >LA T OGLETHO
 06191658 KNOP 2 NE 725 >LA T OGLETHO
 06191750 KGFE 2 ND 1120 >LA T OGLETHO
 06191758 KTCA 2 MN 870 >LA T OGLETHO
 06192058 KORDF 559 EM20>FM06 50.117 C WB4WTC
 06192259 KGFE 2 ND 1120 >LA T OGLETHO
 06192305 KXMA 2 ND 1225 >LA T OGLETHO
 06211218 KGFE 2 ND 1120 >LA T OGLETHO
 06230200 WO CO > CM88 K6QXY
 06240157 KGFE 2 ND 1120 >LA T OGLETHO
 06241700 WO, WOIJR, NOELL B K6QXY
 06251700 WO CO,KS,NOLL,WOIJR B K6QXY
 06251900 KSWK 3 KS 1179 >OR T KK6TQ/7
 06252018 KTVS 3 CO 1014 >OR T KK6TQ/7
 06252030 KLINE 3 NE 1190 >OR T KK6TQ/7
 06252102 KOTA 3 SD 989 >OR T KK6TQ/7
 06252115 KDUH 4 NE 975 >OR T KK6TQ/7
 06252153+WO WOMTK, WOIJR B N7DB
 06270000+WO SD -0400 K6QXY
 06271626 KCNC\$4 CO 1097 >CN88GJ T VE7SKA
 06271640 KWGN 2 CO 1097 >CN88GJ T VE7SKA
 06271648 NOWJK/M QTP130 DM49 50.125 S VE7SKA
 06271723 KTVS 3 CO 1014 >OR T KK6TQ/7
 06271725 KOTA 3 SD 989 >OR T KK6TQ/7
 06271729 KREG 3 CO 1028 >CN88GJ T VE7SKA
 06271800 KREG 3 CO 822 >OR T KK6TQ/7
 06280241+WO EM26,29 > FP53 -0332 VE8KM
 06290125 NOLL, WOIJR B N7DB
 06290125 WOBJ N7DB
 06290558 NOLL, WOIJR > CN85 B N7DB

VIRGIN IS

07012328 NP2CG

H K6QXY

News of Oceania

HAWAIIAN IS

05310805 KHON-2 HI (-1215) 55.260 V ZK1AA TE
 06070916 KHON-2 HI (-1219) 55.260 V ZK1AA TE
 06080930 KHON-2 HI (-1200) 55.260 V ZK1AA TE
 06090720 KHON-2 HI (-1228) 55.260 V ZK1AA TE
 06091440-KHON-2 HI (-1505) 55.260 V ZK1AA TE
 06100852 KHON-2 HI (-1152) 55.260 V ZK1AA TE
 06110829 KHON-2 HI (-1004) 55.260 V ZK1AA TE
 06112000 KH6HME S K6QXY
 06112010 KH6IAA BK29 59 AL B K6QXY
 06130628 KHON-2 HI (-1136) 55.260 V ZK1AA TE
 06140633 KHON-2 HI (-0758) 55.260 V ZK1AA TE
 06150900 KHON-2 HI (-1045) 55.260 V ZK1AA TE
 06160905 KHON-2 HI (-1155) 55.260 V ZK1AA TE
 06180650 KHON-2 HI (-1230) 55.260 V ZK1AA TE
 06181507-KHON-2 HI (-1514) 55.260 V ZK1AA TE
 06190555 KHON-2 HI (-0905) 55.260 V ZK1AA TE
 06200755 KHON-2 HI (-0905) 55.260 V ZK1AA TE
 06200942 KHON-2 HI (-1242) 55.260 V ZK1AA TE
 06202300+KH6HME S5 -210500 144.170 B K6QXY
 06210100 KH6HME -0600 tr 144.170 B K6QXY
 06211115 KHON-2 HI (-1155) 55.260 V ZK1AA TE
 06220300 KH6HME -0530 tr 144.170 B K6QXY
 06230500 KH6HME tr 144.170 B K6QXY
 06272100 KH6HME ALL DAY/NITE 144. B K6QXY
 0628XXXX KH6HME STILL IN tr 144.170 B K6QXY
 06301813 KH6IAA, KH6FOO tr 144. B K6QXY
 06302300 KH6HME S9 > CM87 144.170 B K6FV
 07010030 KH6HME tr 432. B K6QXY

KIRABATI?

06260400 T32? PULSE -0500 46.899 P JA1VOK

MINAMI-TORI SHIMA

05050630 JD1/JI2AMA (M) 50.127 S JA12
 05060835 JD1BIY (M) 50.120 C JA2

OGASAWARA IS

05130853 JD1/JR6FWW (O) 50.137 S JA9
 05130857 JD1/JR6FWW (O) 50.137 JA1VOK
 05210233 JD1/JR6FWW 50.195 JS1KQQ
 05210340 JD1/JR6FWW (O) 50.193 S JA0-7
 05280050 JD1/JH2ENF (O) 50.090.C JA0-9
 05280150 JD1/JH2ENF (O) 50.090.C JA0-9

PHILLIPINES

06100000 DU7/N7ET -0030 JA

Reports of South America

ARGENTINA: Nestor, LW5EJU, writes:

"Estimado Victor,

Continuan muy buenas las condiciones de propagación via troposfericas a pesar del tiempo frio que tenemos por acá (GF05), con temperaturas de 0 (cero) grados centigrados, me comuniqué con LU5JAU (Daniel) (GF07) (250 km) con señales muy fuertes y continuas. Así también continuo escuchando muy bien al radio faro de la ciudad de Lincoln (FF95).

Por último, este mes hubo muy buenas aperturas por "Es" con Brasil, Chile y dentro de la Argentina se pudieron hacer contactos en FM con dos radioaficionados de la provincia de Neuquen "LU3YYZ; LU3YA". Todas estas aperturas de propagación por "Es" se relacionaron muy notablemente con pasajes de grandes frentes de tormenta y grandes cambios de presión y temperatura en las masas de aire en esta región. Todo esto muy de acuerdo con los comentarios publicados del prof. Maird de Taureau, en el boletín de Mayo 1995.

Saludos y hasta una proxima carta.

Esteemed Victor,

Very good conditions continue for tropospheric propagation in spite of the cold here in GF05, with temperatures of 0 degrees Centigrade. I communicate with Daniel, LU5JAU, in GF07, 250 km away with very strong and continuous signals. I am also hearing very well the {50 MHz} beacon in the city of Lincoln in FF95.

This past month we had some very good Es openings to Brazil, Chile, and within Argentina (where contacts were made on FM with two radio amateurs in the county of Neugen, LU3YYZ and LU3YA. All of these Es were related very notably with passages of large fronts of thunderstorm and large changes of pressure and temperature in the masses of air in this region. All this agrees with the comments you published of Prof. Maird de Taureau in the May 1995 bulletin.

Greeting and until a next letter.

Nestor Eduardo Zucchi, PO Box 354, 1629 Pilar, Buenos Aires, Republica Argentina

Nestor also sent a photocopy of a QSL card he received from Jan Steenberg, NL-213, indicating 53 reception on June 10, 1994 at 2322Z on 50.110 MHz while he was in communication with TI2NA.

I guess I should apologize to Nestor and any other of our readers that were misled by the note from "Prof. Taureau" on the front page of last month's bulletin.

The fact of the matter is that thunderstorms are caused by atmospheric circulation, water vapor, and temperature differences. Thunderstorms occur 100% of the time somewhere on earth independently of anything that happens in the ionosphere.

On the other hand, thunderstorms may be one of the causes of Sporadic-E. As the note suggests, many have suggested some correlation between Sporadic-E and thunderstorms over one end of the path, while below the ionospheric reflection point is where we should look.

05191730 LU3JKV S1tr SEBASTIAN.110 LW5EJU
 05191730 LU5JAU S5tr DANIEL 50.110 LW5EJU
 05222300 LU3JAW S1tr ALBERTO .110 LW5EJU
 05222305 LU5JAU S3tr DANIEL 50.110 LW5EJU
 05271740 LU5JAU S7tr DANIEL 50.110 LW5EJU
 05292215 LU9EHF S7tr Lincoln50.019 B LW5EJU
 05292316 LU5JAU S9+10 tr 50.110 LW5EJU
 05292320 LU9JKU S1tr MIGUEL 50.110 LW5EJU
 05301745 LU5JAU tr DANIEL 50.120 LW5EJU
 05312350 LU3JAW S2tr ALBERTO .110 LW5EJU
 05312350 LU5JAU S3-4 50.110 LW5EJU
 06052030 LU3YA -2200 " Es F LU*
 06052030 LU3YYZ -2200 Neuquen Es F LU*
 06072115 LU3YYZ S9 Es 51.500 F LU*
 06072120 LU3YA S9 Es 51.500 F LU*
 06101758 LU5JAU S7-9tr 50.115 LW5EJU
 06101815 LU9EHF S5 tr 50.016 B LW5EJU
 06111830 LU5JAU S9+10tr 50.110 LW5EJU
 06141842 LU9EHF S6 tr QSB 50.016 B LW5EJU
 06150015 LU3JAW S3tr ALBERTO .110 LW5EJU
 06151710 LU5JAU S5 tr QSB 50.110 LW5EJU
 06151840 LU9EHF S9+10tr +10 50.016 B LW5EJU
 06181834 LU9EHF S7 Lincoln50.016 B LW5EJU
 06191722 LU3BMK S2 HORACIO 50.115 LW5EJU
 06191722 LU5JAU S7 tr 50.115 LW5EJU

ARUBA

06032000+P49 (<0010 JUNE 4) KSOF
 06032227 P49T FK52 S2 >EM09 NOLL
 06032259 P49T EK52 > FM06 50.115 H WB4WTC
 06032314 P49T 59 FK52 >FM07 S WB4DBB
 06082300 P49T H K6QXY
 06092249 P49T FK52 52 KB6NAN

BRAZIL

06062100 PY2AA S5-7 Es 50.059 B LU*
 06071750 PY2AA -2000 S9+10 50.059 B LW5EJU
 06111800 PY RADIOTELEFONOS 49-50 F LW5EJU
 06111800 PY2AA -1830 S9+20 Es .059 B LW5EJU
 06151800 PY R.TELEFONOS S9 49-50 F LW5EJU
 06151815 PY R.POLICE S.P. 47.340 F LW5EJU
 06151830 PY2AA -2000 S9+20 50.059 B LW5EJU
 06191600 PY2AA -2012 S9+30 50.059 B LW5EJU
 06191838 PY R.Sergipe/2 Es 50.760 F LW5EJU

CHILE

06151820 CE C.MUSIC S9+60 47.900 F LW5EJU
 06151825 CE R.TELEFONOS 49-50 F LW5EJU
 06191630 CE C.MUSIC -1700 47.900 F LW5EJU

FRENCH GUIANA

06040050 FY7THF 549 >EM09 B NOLL
 06062100+FY7THF (<0000) B W3IWU
 06062306 FY7THF B WB8YFE

URUGUAY

05301750 CX7IY tr Paisando 50.120 LW5EJU

VENEZUELA

05132250 YV4AB 50.026 B C6AGN
 05201939 YV4AB 50.026 B C6AGN
 05211539 YV4AB 50.026 B C6AGN
 05211947 YV4AB 50.025 B C6AGN
 06032000 YV4AB B KSOF
 06040007 YV4AB -0051 519 >EM09 B NOLL

DX-Pedition News

Western Sahara: KCOPA's tour of duty should continue through early August. QSL mgr VE9RHS.

Eastern Atlantic Ocean: ZD7WRG will be continuing maritime mobile operations between Cape Town, RSA and Cardiff England. As reported last month, however, noise levels were S9 aboard ship during his first trip.

Switzerland: HB0/DK0FTG is scheduled between July 13 and 18. QSL via DJ2XS. HB9QQ plans to operate HB0QQ in JN47 August 9-13.

Greenland: OZ1DJJ is scheduled to be away from OX3LX July 8-August 13, returning August 14.

Lithuania: The Baltic DX Group plans to operate LY95BDX and LY/guests July 22-31 at a camp at Palanga (KO05) using 100W + 5 el antenna.

Falkland Is: ZB0T is scheduled to be QRV August-Dec 95.

Easter Is: I picked up the following from the Internet too late to do any good and have heard nothing since: "Hello 6 meter enthusiasts,

As you might have heard there will be DXpedition to Easter Island & Salas-y-Gomez (XR0Y/XR0Z) from Sep. 2 to Sep. 23 this year, headed by Bob, KK6EK and Carlos, NP4IW.

Being a 6 meter addict myself (6m DXCC #57), I am currently pursuing the possible set-up of a 6 meter station as part of a TEP investigation program. In the time frame Jan-March of this year there have been several occasions reported of 50 MHz TEP propagation (e.g. VK to JA). In view of the status of the solar activity at that particular time and the expected solar activity in Sep. 1995, there is reason to believe that 50 MHz TEP from Easter Island to North/Mid America or KH6 might be possible.

I am looking for any information on past, TEP related propagation reports between Easter Island and other stations, or comparable paths between Chile and North/Mid America (time, date, duration, signal strength, etc.).

I will probably be able to bring a donated 6m TRX (100W) along, but I lack an appropriate antenna. Any help on sponsoring a good 6m antenna would be highly appreciated. (Shipping date of hardware from Walnut Creek, CA to Easter Island will be this month {May} or beginning of June)

Thanks in advance for your answer,

73 Enno PA0EPA

E-mail: C831623@NLNMG02.SERIGATE.PHILIPS.NL"

Beacon News

Received a letter from John, VE6XT: "Regarding Earle, VE6NM's plea for beacons to place in the Canadian high Arctic: I have spoken with Earle - all we really need are a couple of low-band commercial (30-50 MHz) FM radios, solid state, 20 to 50 Watts of so. Receiver doesn't even have to work. I have a fair bit of experience in converting these things to CW service, and have another local ham standing by to make the identifiers, so we could have these things on the air fairly quickly if someone has a couple of boat anchors to donate to the cause. Low-band VHF was never very popular in Canada, so the equipment is kind of scarce, otherwise I'd have Earle fixed up by now.

Despite VE7SKA's observations, the VE6XIS beacon is bang on 50.031. I see he spotted you as low in frequency as well, although I measure you as pretty close to published frequency. {50.069}

Do you think you could ask your readers to report the frequency of their beacon spots? I am using your published spots to update some of the incredibly outdated beacon lists in circulation.

A couple of updates: VE6ARC, Grande Prairie AB is off the air and has been since the late '80s. Might be reactivated if we get a positive response to the above plea for rigs.

VE7SIX, Kaleden, BC took a lightning hit last year and will be off air permanently unless new hardware can be obtained. Supposedly, a new beacon, VE7REE, is in operation on the really strange frequency of 52.000 MHz just down the

street from the old VE7SIX site, so the necessity of two beacons is dubious. Send reception reports of the VE7REE beacon to Orin, VE7BEE."

IARU Region I HF Beacon Coordinator Martin, G3USF, (Internet poa01@keele.ac.uk) would appreciate being advised if any of the following beacons have been heard this season on 50 MHz:

004 VE8KM, 008 K0GUV, 011 VP2EA, 054 XE3RCM, 059 VE3UBL, 062 WA8R, 063 KB6BCN, 066 WA1OJB, 067 WZ8D, KD4LP, 070 W2CAP/1, K0HTF, N4LTA, 072 KS2T, KW2T, 075 NL7XM/2, 076 KL7GLK (FM18), 077 VE3DRL.

From SM7AED's *6-metre info*: "The association of hams of Libreville {TR8} want to transmit a beacon on 50 MHz. Unfortunately, we've got poor technics, means, and time to make a beacon like this. We know that there are many beacons all over the world on 50 MHz which work in the beginning of the band, but we're sure that there's someone, somewhere who made a beacon on 50 MHz, and can give us help and experience in making a beacon.

We are not limited with power and frequencies, we can use a frequency between 50.000 and 50.100 according to international frequency plan. This beacon will be fine for everyone, the propagation will grow very soon on 6 meters in a few month. ..."

Alain, TR8CA, President of AGRA (Association Gabonaise de radioamateurs) Sysop of @TR0A.LBV.GAB.AF on 21.098, 18.102 MHz.

QSL info

BV9P: QSL via KU9C

UA0CQ: Anatol L. Kozyrev; P.O.Box 2367 Khabarovsk 680000 RUSSIA

RM0R: Michael Filippov, Box 20, Vladivostok 690021, RUSSIA

EH8BPX: Avelino Martin San Nicolas, Chamiana 115, 38370 La Matanza, Tenerife, Canary Is., SPAIN

S07URE: QSL via EA4URE

LU3EX: Alfredo E. Lieberwirth, Jose Maria Moreno 2104, CP 1607 Villa Adelina, Buenos Aires, ARGENTINA

Postscript

In *Happenings* in June 1995 QST, I noted under a headline *Government Study Sees More Ham Bands*, that the National Telecommunications and Information Administration (NTIA) released a 10-year projection of spectrum requirements for all licensed radio services.

For the radio amateur service, they suggested expansion of the WARC bands and 14 MHz, addition of 160-190 kHz and 50 kHz near 5 MHz. They also suggested five 50-kHz slots (250 kHz total) between 30 and 50 MHz.

WB4DBB is looking for copies of manuals for two older 6 meter transceivers, KLM-661 and SBE Sidebander 6. He will gladly reimburse printing and mailing expenses. Herman Cone, III, 305 Foxwood Drive, Goode, VA 24556